

14153 QAP-CSI003214622
DTD 30 DEC 08

**DEFENSE SUPPLY CENTER PHILADELPHIA
QUALITY ASSURANCE PROVISION**

**NSN: 5306-00-321-4622
P/N: 68A450752-2001**

This Quality Assurance Provision (**QAP**) is to be used in conjunction with any orders/contracts for the cited **NSN**

FIRST ARTICLE REQUIREMENTS <i>(AFMCI 64-110, AFMCI 23-102 and FAR Part 9, Sub Part 9.3) (Additional Instructions on Page 3)</i>		1. DATE 15 DEC 2008
2. PR/MIPR NUMBER	3. PART NUMBER 68A450752-2001	4. NSN 5306003214622SX
5. FIRST ARTICLE QUANTITY THE FIRST ARTICLE IS <u>1</u> UNIT(S) OF LOT/ITEM <u>EA</u> AND WILL BE: PART OF PRODUCTION QUANTITY <input type="checkbox"/> IN ADDITION TO PRODUCTION QUANTITY <input checked="" type="checkbox"/>		
6. ARTICLES WILL <input checked="" type="checkbox"/> WILL NOT <input type="checkbox"/> SERVE AS A MANUFACTURING		7. LONG LEAD TIME ITEMS <input checked="" type="checkbox"/> REQUIRED <input type="checkbox"/> NOT REQUIRED <i>(See FAR 52.209-3 OR -4, alternate II)</i>
8. SPECIAL REQUIREMENT/PRODUCTION FACILITIES <i>(See FAR 52.209-3 OR -4 Alternate I)</i> <input checked="" type="checkbox"/> REQUIRED <input type="checkbox"/> NOT REQUIRED "The First Article offered must be manufactured at the facilities in which that item is to be produced under the contract, or if the First Article is a component not manufactured by the contractor, such component must be manufactured at the facilities in which the component is to be produced for the contract. A certification to this effect must accompany each First Article which is offered."		
9. TEST/INSPECTION REQUIREMENTS		
A. CONTRACTOR TESTING <input type="checkbox"/> GOVERNMENT TESTING <input checked="" type="checkbox"/> Performance or other characteristics which the First Articles must meet are <u>conformance with all dwgs and specs in the contract.</u>		
B. The detailed technical requirements for First Article approval tests are contained in <u>all the drawings and specifications in the contract.</u> <i>(Cite Spec and Para number)</i>		
C. TEST PLAN REQUIRED (1) DD Form 1423 ELIN _____		
(2) Delivery due _____ calendar days from date of contract.		
(3) Number of days for government approval/disapproval _____ days.		
D. Contractor's notification to ACO and <u>OO-ALC/MADLV</u> <i>(Requesting Activity)</i> of test time and location due <u>30</u> days prior to start of testing.		
E. TEST REPORT REQUIRED (1) DD Form 1423 ELIN _____		
(2) Due _____ calendar days from date of contract.		
(3) Forwarded to _____ _____ _____		
(4) Government written notice of approval/disapproval due _____ days after receipt of contractor's report.		
F. FIRST ARTICLE DELIVERY		

FURNISH THE COGNIZANT ENGINEERING ACTIVITY WITH THE FOLLOWING INFORMATION ON THE PREVIOUSLY SUPPLIED ARTICLE:

A. PROCURING OFFICE B. CONTRACT NUMBER C. DATE OF CONTRACT D. SPECIFICATION NUMBER AND REVISION

12. REMARKS

NAME Blommer, Michael J DATE 15 DEC 2008

The critical nature of the part requires a first article from a contractor who has never produced the item or has not produced the item for an extended period of time. The Government reserves the right to assure all materials and process certifications are correct and to test the item to any or all drawings, specifications and other contract requirements. A vendor will normally be allowed only one attempt to receive full or conditional approval. Failure to receive approval of First Article inspection will, at the discretion of the Government, result in termination of the contract. The contractor shall produce a report on the subject item with all dimensions and tolerances specified on the manufacturing data listed in one column and the actual corresponding reading obtained from the inspection of the part listed in another column. Materials utilized in the manufacture of First Article items shall be identified and certified along with a copy of material purchase requests as conforming to applicable data requirements. Material processing, including finish requirements-plating, casting, forging, heat treatment, welding, inspecting, anodize, painting, etc-utilized in the manufacture of First Article items shall be identified and certified along with a copy of material purchase requests as conforming to applicable data requirements. A copy of the purchase order certifying the process accomplished at other than the contractor's facility shall be included.

Mike Blommer
F-15 Landing Gear Engineer
801/777-6338

13. COGNIZANT ENG ORGANIZATION RESPONSIBLE FOR CONDUCTING AND/OR APPROVING TEST (*Name, Organization, Phone*)

14. PR INITIATOR (*Name, Organization, Phone*)

AMC/AMSC SCREENING ANALYSIS WORKSHEET REPORT					PRIORITY CATEGORY			
					02			
ITEM IDENTIFICATION AND INFORMATION								
NSN 5306003214622SX		NOUN BOLT, INTERNALLY REL			END ITEM F-15		PCC	EFRR N
QUANTITY 1	UNIT COST \$271.2200	IDENTIFYING NUMBER (Part No) R/N 68A450752-2001			CAGE 76301	TOP DWG REVW NO.		
EST ANNUAL BUY VALUE \$271.22				COMM OFF-THE-SHELF ITEM YES <input checked="" type="checkbox"/> NO UNKNOWN				
NUC. CERT. END ITEM YES <input checked="" type="checkbox"/> NO UNKNOWN			HARD CRIT. IND YES <input checked="" type="checkbox"/> NO UNKNOWN					
NEXT HIGHER ASSEMBLY								
NSN		NOUN			R/N		CAGE	
SUMMARY OF SCREENING ACTION								
DESIGN DISCLOSURE <input checked="" type="checkbox"/>		SPEC CONTROL		SOURCE CONTROL		MIL/IND/CONTR PEREF SPEC		
ST/STE REQUIRED YES <input checked="" type="checkbox"/> NO UNKNOWN		ST/STE AVAILABLE YES <input checked="" type="checkbox"/> NO UNKNOWN		DATA COMPLETE <input checked="" type="checkbox"/> YES NO UNKNOWN		DATA RIGHTS LIMITED YES <input checked="" type="checkbox"/> NO UNKNOWN		AAC D
AMC/AMSC 2 / C		AMC/AMSC EXP DT 16 DEC 2011		PRV AMC/AMSC /		PRV AMC/AMSC EXP DT		
AMC COMPLETION DT 16 DEC 2008				ENGINEER AMC/AMSC 2 / C				
USER TYPE	DATE/TIME IN	DATE/TIME OUT	NAME	ORGANIZATION/ OFFICE SYMBOL	COMMERCIAL PHONE	DSN PHONE		
Engineer	16 DEC 2008 / 1446	16 DEC 2008 / 1643	Blommer, Michael J	417 SCMS / GUEB	801-777-6338	777-6338		
Screening Technician	16 DEC 2008 / 1417	16 DEC 2008 / 1446	Dalton, Thomas T	418 SCMS / GULABA	801-586-0915	586-0915		
Engineer	16 DEC 2008 / 1407	16 DEC 2008 / 1417	Blommer, Michael J	417 SCMS / GUEB	801-777-6338	777-6338		
Screening Technician	20 NOV 2008 / 1955	16 DEC 2008 / 1407	Dalton, Thomas T	418 SCMS / GULABA	801-586-0915	586-0915		
Screening Technician Workload Manager	20 NOV 2008 / 1955	20 NOV 2008 / 1955	Siegel, Richard W	418 SCMS / GULABB	801-777-3509	777-3509		
PROCUREMENT SUPPORT REQUIRED								
FIRST ARTICLE TEST <input checked="" type="checkbox"/> YES NO			ENGINEERING DATA LIST REQ <input checked="" type="checkbox"/> YES NO			EXPORT CONTROLLED <input checked="" type="checkbox"/> YES NO		
PRODUCTION SAMPLE REQ YES <input checked="" type="checkbox"/> NO		MLO/ARTWORK Not required			PROD SAMPLE FURN YES <input checked="" type="checkbox"/> NO		ENGR NOTES <input checked="" type="checkbox"/> YES NO	
APPROVED SOURCES								
DESIGN ACTIVITY INFORMATION								
CAGE	REFERENCE NUMBER	CONTRACTOR NAME	RNCC / RNVC	NAME	ORGANIZATION/ OFFICE SYMBOL	COMMERCIAL PHONE	DSN PHONE	

76301	68A450752-2001	MCDONNELL DOUGLAS CORPORATION	3 / 2	Dalton, Thomas T	418 SCMS/ GULABA	801-586-0915	586-0915
-------	----------------	-------------------------------	-------	------------------	------------------	--------------	----------

SUPPLIER INFORMATION

SOURCE TYPE	CAGE	REFERENCE NUMBER	CONTRACTOR NAME	RNCC/ RNVC	NAME	ORGANIZATION/ OFFICE SYMBOL	COMMERCIAL PHONE	DSN/ PHONE
V	1DDX0	68A450752-2001	MACHINE SPECIALTIES	3 / 2	Dalton, Thomas T	418 SCMS/ GULABA	801-586-0915	586-0915
V	24398	68A450752-2001	EAGLE TOOL	3 / 2	Dalton, Thomas T	418 SCMS/ GULABA	801-586-0915	586-0915
V	32168	68A450752-2001	ALL TOOLS	3 / 2	Dalton, Thomas T	418 SCMS/ GULABA	801-586-0915	586-0915
V	36164	68A450752-2001	HEROUX	3 / 2	Dalton, Thomas T	418 SCMS/ GULABA	801-586-0915	586-0915
D	76301	68A450752-2001	MCDONNELL DOUGLAS CORPORATION	3 / 2	Dalton, Thomas T	418 SCMS/ GULABA	801-586-0915	586-0915
Z	98247	68A450752-2001	CANADIAN COMMERCIAL CORP.	3 / 2	Dalton, Thomas T	418 SCMS/ GULABA	801-586-0915	586-0915
V	L1051	68A450752-2001	ALTA PRECISION	3 / 2	Dalton, Thomas T	418 SCMS/ GULABA	801-586-0915	586-0915

SCREENING/EVALUATION/REMARKS

JUSTIFICATION FOR SUFFIX CODE OTHER THAN G

1. THIS IS A BOLT USED ON THE LG OF THE F-15 AIRCRAFT.
2. THIS PART REQUIRES ENGINEERING SOURCE APPROVAL BY THE DESIGN CONTROL ACTIVITY IN ORDER TO MAINTAIN THE QUALITY OF THE PART. THE STRUCTURAL AND FUNCTIONAL INTEGRITY OF THIS ITEM CAN BE AFFECTED BY INDIVIDUAL MANUFACTURERS PROCESSES AND TECHNIQUES.
3. TO ENSURE CONTINUED PRODUCT INTEGRITY OF THE ITEM; PROCUREMENT IS RESTRICTED TO SOURCE(S) LISTED IN THE SUPPLIER INFORMATION SECTION OF THIS DOCUMENT. THESE SOURCES ARE KNOWN TO HAVE THE REQUIRED EXPERIENCE AND CAPABILITY.

ACTION TAKEN/BEING TAKEN TO IMPROVE COMPETITIVE STATUS

4. TO INSURE CONTINUED PRODUCT INTEGRITY PROCUREMENT IS RESTRICTED TO SOURCES KNOWN TO HAVE THE REQUIRED EXPERIENCE AND CAPABILITY. NEW POTENTIAL SOURCES MUST BE APPROVED PRIOR TO THE CONTRACT AWARD.

REMARKS

NAME Dalton, Thomas T DATE 16 DEC 2008
SOURCE QUALIFICATION REQUIREMENTS ARE ON FILE, CODE 0
SOURCE TYPE Z - ALL PROCUREMENT ACTIONS MUST BE AWARDED THROUGH CANADIAN COMMERCIAL CORPORATION
A REQUEST FOR RECATALOGING WAS SUBMITTED TO CORRECT THE MMAC AND MOE CODES ON 16 DEC 2008.

MISCELLANEOUS INFORMATION

BUY HISTORY (Last 5 Buys)

AWARD DATE	CONTRACT NUMBER	UNIT PRICE	SUPPLIER CAGE	SUPPLIER REFERENCE NUMBER	AMC/ AMSC	AMOC	PLT	TERM END
07 JUN 1976	F3365776C0464	\$155.0900	76301	68A450752-2001	/		0999	

POTENTIAL SOURCES

DESIGN ACTIVITY INFORMATION

SOURCE TYPE	CAGE	REFERENCE NUMBER	CONTRACTOR NAME	RNCC/ RNVC	NAME	ORGANIZATION/ OFFICE SYMBOL	COMMERCIAL PHONE	DSN/ PHONE

SUPPLIER INFORMATION

ENGINEERING DATA LIST										*HISTORY*	
REVISION: 3		DATA TECH: Dalton, Thomas T		ORGANIZATION/OFFICE SYMBOL: 418 SCMS / GULABA		END ITEM: F-15		PAGE 1 OF 2			
CAGE: 76301		MANUFACTURER NAME: MCDONNELL DOUGLAS CORPORATION A WHO		REFERENCE NUMBER: 68A450752-2001		NOUN: BOLT, INTERNALLY REL		NSN: 5306003214622SX			
LINE /SUB	CAGE	ENG DRAWING NUM / ACCOMP DOC NUM	REV	NR SHEETS	FURN CODE	DIST CODE	NOUN	REMARKS	NAME:	DATE:	
L	76301	68A450752	D		S		PIN, JURY BRACE APEX, NLG		Dalton, Thomas T	16 DEC 2008	
L	76301	PS23041	U		S		MACHINED PARTS ACCEPTANCE CRITERIA				
L	98747	418 SCMS/GULABB			X		ENGR DATA RQMTS (ATTACH A)				
L	76301	PS20018	F		S		SURFACE FINISH REQUIREMENTS FOR ROUND HOLES		Dalton, Thomas T	16 DEC 2008	
STANDARD ENGINEERING TEXT											

REVISION: 3			ENGINEERING DATA LIST		*HISTORY*
DATE: 16 DEC 2008	DATA TECH: Dalton, Thomas T	ORGANIZATION/OFFICE SYMBOL: 418 SCMS / GULABA	END ITEM: F-15	PAGE 2 OF 2	
CAGE: 76301	MANUFACTURER NAME: MCDONNELL DOUGLAS CORPORATION A WHO	REFERENCE NUMBER: 68A450752-2001	NOUN: BOLT, INTERNALLY REL	NSN: 5306003214622SX	
FURNISHED METHOD CODE LEGEND:					
C - CLASSIFIED DOCUMENT.			X - DATA SUPPLIED (NOT IN JEDMICS).		
S - FURNISHED WITH SOLICITATION.			R - FURNISHED BY PCO UPON REQUEST.		
M - STABLE BASE DRAWING REQUIRED;			P - PARTIAL DOCUMENT FURNISHED.		
FURNISHED WITH CONTRACT AWARD.			V - VENDOR DRAWING; (NOT PROVIDED).		
			G - GOV'T DOCUMENT.		
			O - OTHERS, CONTRACTOR MUST ACQUIRE.		
			A - DATA NOT AVAILABLE.		