

14153 QAP-CSI008101770  
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**DEFENSE SUPPLY CENTER PHILADELPHIA  
QUALITY ASSURANCE PROVISION**

**NSN: 5306-00-810-1770  
P/N 51B464-4-22**

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

|  |   |   |
|--|---|---|
| <b>FIRST ARTICLE REQUIREMENTS</b>  |   | 1. DATE   |
| <i>(AFMCI 64-110, AFMCI 23-102 and FAR Part 9, Sub Part 9.3) (Additional Instructions on Page 3)</i>   |   | 22 APR 2009   |
| 2. PR/MIPR NUMBER  | 3. CAGE / REFERENCE NUMBER<br>76823 / 51B464-4-22 | 4. NSN<br>5306008101770   |
| 5. FIRST ARTICLE QUANTITY  |   |   |
| THE FIRST ARTICLE IS <u>1</u> UNIT(S) OF LOT/ITEM <u>EA</u>  |   |   |
| AND WILL BE: <input checked="" type="checkbox"/> PART OF PRODUCTION QUANTITY <input type="checkbox"/> IN ADDITION TO PRODUCTION QUANTITY   |   |   |
| 6. ARTICLES  |   | 7. LONG LEAD TIME ITEMS   |
| <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT SERVE AS A MANUFACTURING STANDARD   |   | <input checked="" type="checkbox"/> REQUIRED <input type="checkbox"/> NOT REQUIRED<br><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. <input type="checkbox"/> CONTRACTOR TESTING<br><input checked="" type="checkbox"/> GOVERNMENT TESTING   |   |   |
| Performance or other characteristics which the First Articles must meet are<br><u>conformance with all drawings, mylars and form, fit and function.</u>  |   |   |
| B. The detailed technical requirements for First Article approval tests are contained in<br><u>na</u><br><i>(Cite Spec and Para number)</i>  |   |   |
| C. <input type="checkbox"/> TEST PLAN REQUIRED<br>Number of days for government approval/disapproval _____ days.   |   |   |
| D. Contractor's notification to ACO and<br><u>na</u><br><i>(Requesting Activity)</i><br>of test time and location due _____ days prior to start of testing.  |   |   |
| E. <input checked="" type="checkbox"/> TEST REPORT REQUIRED  |   |   |
| (1) Forwarded to<br><u>309 MXSG/MXRILV concurrent with "First Article"</u><br><u>item.</u>   |   |   |
| (2) Government written notice of approval/disapproval due <u>90</u> days after receipt of contractor's report.   |   |   |
| F. FIRST ARTICLE DELIVERY  |   |   |
| (1) Due within <u>90</u> calendar days from date contract.   |   |   |
| (2) Notify _____ calendar days prior to shipment.  |   |   |
| (3) Delivered to government at<br><u>309 MXSG/MXRILV, Attn: Non-Accountable Bay Trans.</u><br><u>Officer, Bldg 849.</u><br><u>Hill AFB, UT 84056</u><br><br><i>(Set Forth Consignee and Address)</i>   |   |   |
| (4) Government written notice of approval/disapproval within <u>90</u> days after receipt of first article package.  |   |   |

G. Estimated cost of government testing/inspection evaluation.

\$1,000.0000

10. DISPOSITION OF FIRST ARTICLES

- Approved First Articles will be forwarded to  
USAF Supply
- \_\_\_\_\_ (insert quantity) First Articles will be expended in testing. Residual components of disapproved First Articles
- will be returned to the contractor
  - will be retained by \_\_\_\_\_  
pending disposition instructions from the contractor.
- First Articles will be installed on aircraft/equipment to determine proper fit/function. Approved article will remain on the aircraft/equipment and will not be forwarded to USAF Supply, but will be considered part of the contract quantity.
- Disapproved First Articles
- will be returned to the contractor
  - will be retained by 309 MXSG/MXRILV  
pending disposition instructions from the contractor.
- On purchase requests designated as direct shipments the following disposition will apply. (NOTE: Always applicable on Foreign Military Sales (FMS)).
- a. Approved First Articles will be returned to the contractor for shipment with production item.
  - b. Disposition of disapproved First Articles will remain the same as marked above.
- Other Disposition:  
\_\_\_\_\_

11. CONDITION(S) FOR WAIVER OF FIRST ARTICLE APPROVAL

- a.  Offerors who have previously furnished production quantities of the same or similar article to the prime contractor for delivery to the
- Government,  DoD,  Air Force.
- b.  Offerors currently in production of the same or similar article for a  Government,  DoD,
- Air Force contract and who have received First Article approval under the existing contract.
- c.  Offerors who have previously furnished production quantities of the same or similar articles to the
- Government,  DoD,
  - Air Force, provided articles thus furnished, have exhibited satisfactory performance in service in the opinion of the Air Force.
- d.  Provided not more than 36 months have elapsed since completion of the contract.
- e.  First Article testing will not be waived.
- f.  See Remarks in block 12 below.

NOTE TO BUYER: UNDER CONDITIONS A AND C ABOVE, THE COGNIZANT ENGINEERING ACTIVITY WILL DECIDE WHETHER OR NOT THE ITEM HAS EXHIBITED SATISFACTORY PERFORMANCE IN SERVICE AND PREPARE AND RETAIN SUPPORTING DOCUMENTATION TO FULLY JUSTIFY THIS DECISION. THE BUYER MUST SOLICIT DUAL PRICES (That is, both with and without requirement for first article approval) AND MUST 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      Rosseland, Ross      DATE      22 APR 2009
1. The contractor has never produced this item or hasn't produced it for an extended period of time. Therefore, in view of the critical nature of the part, a First Article is required.
  2. 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. It may also result in the subsequent removal of the vendor as an approved source.

3. All dimensions and tolerances specified on the manufacturing data shall be listed in one column, with the actual corresponding reading obtained from the inspection of the part listed in another column.
4. 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.
5. Material processing, including finish requirements (plating, 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 contractor facility shall be included.

POC information: 309 MXSG/MXRILV 801-586-4473 (first article lab)  
 Ross Rosseland 558 ACSG/ENB 801-586-1207 (Systems Engineer)

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

Ross null Rosseland  
 558 ACSG  
 801-586-1207  
 586-1207

14. COGNIZANT ENG ORGANIZATION RESPONSIBLE FOR CONDUCTING TEST (*Name, Organization, Phone*)

| ENGINEERING DATA LIST  |       |   |     |  |              |                       |  |                       |  | *HISTORY* |  |
|--|-------|---|-----|--|--------------|-----------------------|--|-----------------------|--|-----------|--|
| REVISION: 1  |       | DATA TECH:<br>Medina, Leon L                              |     | ORGANIZATION/OFFICE SYMBOL:<br>418 SCMS / GULABA |              | END ITEM:<br>T-38     |  | PAGE<br>1 OF 1        |  |           |  |
| CAGE:<br>76823   |       | MANUFACTURER NAME:<br>NORTHROP GRUMMAN SYSTEMS CORPORATIO |     | REFERENCE NUMBER:<br>51B464 4 22                 |              | NOUN:<br>BOLT,MACHINE |  | NSN:<br>5306008101770 |  |           |  |
| LINE /SUB  | CAGE  | ENG DRAWING NUM /<br>ACCOMP DOC NUM                       | REV | NR<br>SHEETS                                     | FURN<br>CODE | DIST<br>CODE          | NOUN                                       | REMARKS               |  |           |  |
| L  | 76823 | 51B464  | AJ  |  | S            |                       | BOLT,COLSE<br>TOLERANCE,GENERAL<br>PURPOSE |                       |  |           |  |
| STANDARD ENGINEERING TEXT  |       |   |     |  |              |                       |  |                       |  |           |  |
| FURNISHED METHOD CODE LEGEND:<br><br>C - CLASSIFIED DOCUMENT.<br>S - FURNISHED WITH SOLICITATION.<br>M - STABLE BASE DRAWING REQUIRED;<br>FURNISHED WITH CONTRACT AWARD.<br><br>X - DATA SUPPLIED (NOT IN JEDMICS).<br>R - FURNISHED BY PCO UPON REQUEST.<br>P - PARTIAL DOCUMENT FURNISHED.<br>V - VENDOR DRAWING;<br>(NOT PROVIDED).<br><br>G - GOV'T DOCUMENT.<br>O - OTHERS, CONTRACTOR<br>MUST ACQUIRE.<br>A - DATA NOT<br>AVAILABLE. |       |   |     |  |              |                       |  |                       |  |           |  |