

NATIONAL AIRCRAFT STANDARDS COMMITTEE

AIRCRAFT INDUSTRIES ASSOCIATION OF AMERICA, INC., 610 SHOREHAM BUILDING, WASHINGTON 5, D.

NAS SPECIFICATION

VENDOR PARTS; CONTRACTOR REQUIREMENTS FOR DRAWINGS, DATA LISTS, AND SPECIFICATION OF

1. SCOPE

1.1 Scope.--This specification is intended to establish uniform contractor requirements relative to drawings, specifications, and data lists for vendor parts in order to insure adequate control of performance, material, finish and dimensional limits. This specification is applicable to all parts designed and manufactured by vendors for use on aircraft fabricated under Governmental contracts.

2. APPLICABLE SPECIFICATIONS

2.1 Air Force-Navy Aeronautical Specifications.--The following Air Force-Navy Aeronautical publications of the issues in effect on date of invitation for bids form a part of this specification:

AN-D-13 - Drawings and Data Lists; Preparation of (For Engines, Accessories and Other Auxiliary Equipment)

AN-L-15 - Lists; Recommended Spare Parts

ANA Bulletin 143 (Specifications and Standards; Use of

(Copies of AN Specifications and Bulletins referenced above may be obtained upon application to the Commanding Officer, Naval Air Development Station, Johnsville, Penn. or the Commanding General, Air Materiel Command, Wright-Patterson Air Force Base, Dayton, Ohio.)

2.2 Other Specifications.--The following specification of the issue in effect on date of invitation for bids forms a part of this specification.

NAS459 - Protection of Vendor Parts and Accessories Against Corrosion

(Copies of NAS Specifications may be obtained from the National Aircraft Standards Committee, Aircraft Industries Association of America, Inc., 610 Shoreham Building, Washington, D. C.)

3. REQUIREMENTS

3.1 General.--It shall be the responsibility of the vendor to meet all of the requirements outlined herein as part of the terms of a contract or purchase order for parts to be used on aircraft or aircraft components manufactured under Governmental contracts.

3.2 Submission of Drawings to the Procuring Agency.--The vendor shall be responsible for submission to the Procuring Agency of drawings completely de-

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fining the item and its components as necessary to the fabrication, assembly, inspection and maintenance of the part.

3.2.1 Drawings shall be prepared by the vendor on the vendor's manufacturing drawing form and identified by the vendor's drawing numbers. These drawings shall provide complete identification for the item and its components by part number and name. All such new drawings shall be prepared in accordance with the requirements of Spec AN-D-13.

3.2.2 If complete applicable data have previously been submitted to the Procuring Agency, only the changes thereto, if any, are required.

3.2.3 The vendor shall submit to the contractor photo-processed copies of the letters of acceptance from the Procuring Agency or evidence that such drawings have been submitted. In the latter case, copies of the acceptance or rejection letters shall be forwarded as soon as available.

3.3 Submission of Drawings to the Contractor.--The vendor shall submit to the contractor drawings in accordance with Spec AN-D-13 or a suitable installation drawing.

3.3.1 The drawings submitted shall provide the following information as applicable, either by direct inclusion on the drawings or by reference to applicable specifications containing the required data:

1. Envelope dimensions including mounting hole locations, direction or extent of travel or rotation of moving components, and tolerances for all critical dimensions,

2. Identification of parts and electrical terminals, location of part numbers and vendor's name and address.

List of component parts with material and protective finish for each part referencing applicable Government, NAS, or other specifications. (Refer to Par. 3.4.2 and 3.4.3)

4. Operating characteristics in tabular or graphic form.

5. Test procedures or reference to applicable test specification. (Refer to Par. 4)

6. Reference to applicable procurement specification. (Refer to Par. 3.4.1)

3.3.2 ^① A VANDYKE PRINT OF ALL SUCH DRAWINGS SHALL BE FORWARDED TO THE CONTRACTOR FOR HIS ENGINEERING APPROVAL AND PERMANENT FILES. SUCH DRAWINGS SHALL BE KEPT UP-TO-DATE BY THE VENDOR WITH ALL REVISIONS EFFECTED DURING THE ENTIRE PERIOD THAT THE VENDOR IS FURNISHING PARTS TO THE CONTRACTOR.

3.4 Specifications.

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THIS DRAWING SUPERSEDES ALL ANTECEDENT STANDARD DRAWINGS FOR THE SAME PRODUCT, AND SHALL BECOME EFFECTIVE FOR VENDOR MANUFACTURERS NOT LATER THAN 6 MONTHS AFTER THE LATEST DATE OF APPROVAL SHOWN.



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