

FED. SUPPLY CLASS

PACK

1.0 SCOPE: This standard provides a method of packaging waveguides/contour items; e.g., vacuum lines, etc., to maintain configuration and prevent contamination.

2.0 REFERENCES

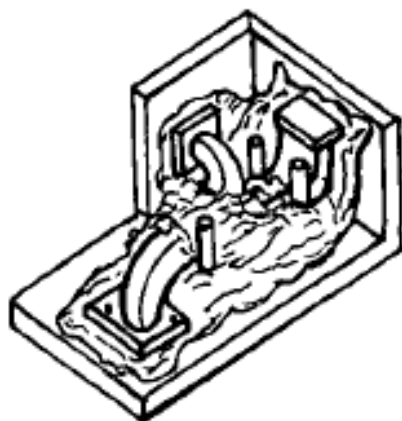
- 2.1 General Packaging Standard NAS850
- 2.2 Silver Tarnish Inhibitor, Packaging Standard NAS3432

3.0 REQUIREMENTS

3.1 General

- 3.1.1 Requirements of General Packaging Standard NAS850 are a part of this standard except as noted herein.
- 3.1.2 Requirement of Silver Tarnish Inhibitor, Packaging Standard NAS3432 are part of this standard, when applicable, except as noted herein. In all cases the protection afforded the item shall be contained within the plastic transparent bag.
- 3.1.3 Protect all mating flanges and line openings with proper size and style of plastic dust caps/plugs which can be removed and replaced.

3.2 Unit Packaging



3.2.1 The quantity per unit package shall be as follows, unless otherwise specified by the procurement document:

One (1) each

3.2.2 Waveguides shall be placed in a transparent plastic bag or tubing. Accomplish unit closure by heat sealing, pressed closure or taping as applicable maintaining minimum air volume when bags are heat sealed. Allow sufficient material to accomplish at least one additional reseal.

3.2.3 Items shall be packaged in one of the types of packages described below:

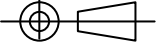
3.2.4 Type 1 - Contoured Items

3.2.4.1 Place each bagged item on a board or holder designed to maintain specified item configuration. The length and width of the board or holder shall be greater than the overall dimensions of the item. The board or holder may be mortised, mitered, notched or recessed to allow for flanges.

3.2.4.2 Pad all points of blocking and bracing to prevent abrasion.

3.2.4.3 Place loaded board or holder in a container (e.g. fiberboard, set-up, folding, plastic, wood, etc.). The depth of the container shall be the same as the overall height of the board and holders or pegs.

THIRD
ANGLE
PROJECTION



CUSTODIAN
ENGINEERING MANAGEMENT COMMITTEE

REVISION
2

PROCUREMENT
SPECIFICATION

NONE

TITLE
**CONTOURED ITEMS, PACKAGING OF WAVEGUIDES,
ETC.**

CLASSIFICATION
PACKAGING STANDARD

NAS3423
SHEET 1 OF 2

FED. SUPPLY CLASS

PACK

3.2.5 Type 2 - Straight Items

3.2.5.1 Package capped and bagged item in a container (e.g. fiberboard, set-up, folding, plastic, wood, etc.) using cushioning materials, pads or fillers to prevent movement of the item within the container.

3.3 Intermediate Packaging

3.3.1 Intermediate packaging shall be in accordance with applicable requirements of NAS850.

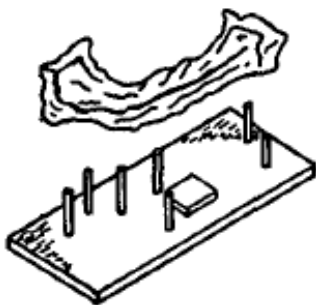
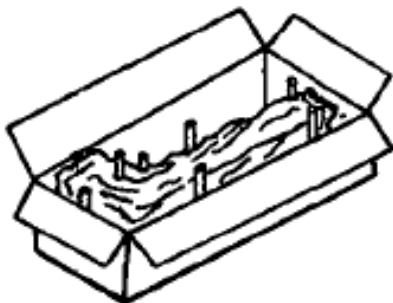
3.4 Packing

3.4.1 Exterior packing shall be in accordance with applicable requirements of NAS850.

3.5 Marking

3.5.1 Unit, intermediate, and exterior containers shall be marked in accordance with applicable requirements of NAS850.

3.5.2 This Side Up" handling markings or labels shall be prominently displayed on each unit, intermediate and exterior container.



4.0 QUALITY ASSURANCE

4.1 Packages which do not conform to these requirements are subject to rejection and return to supplier at his expense.

AEROSPACE INDUSTRIES ASSOCIATION OF AMERICA, INC.
1000 WILSON BLVD.
ARLINGTON, VA 22209

THIS DRAWING SUPERSEDES ALL ANTECEDENT STANDARD DRAWINGS FOR THE SAME
PRODUCT AND SHALL BECOME EFFECTIVE NO LATER THAN SIX MONTHS FROM THE LAST
REVISION DATE.

FORM 09-01

REVISION

2

NAS3423

SHEET 2 OF 2

Document Sharing Hub

USE OF OR RELIANCE UPON THIS DOCUMENT OR ANY NATIONAL AEROSPACE STANDARD IS ENTIRELY VOLUNTARY. AIA DOES NOT QUALIFY SUPPLIERS OR CERTIFY

Copyright Aerospace Industries Association of America Inc. ALL RIGHTS RESERVED. AIA MAKES NO REPRESENTATION OR CLAIM RESPECTING (1) THE SUITABILITY OF
Provided by IHS under license with AIA/NAS. Licensee= www.sepana.ir/5991803002, User=sam, albert
No reproduction or networking permitted without license from IHS. Not for Resale, 01/04/2016 08:19:47 MST TRADEMARKS RIGHTS.

Full document details: AIA NAS3423 2013