

FED. SUPPLY CLASS

4710

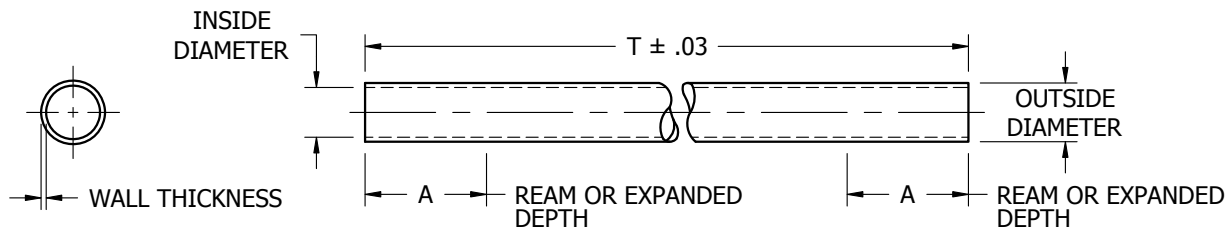


TABLE I – DIMENSIONS

DASH NO.	OUTSIDE DIAMETER	WALL THICKNESS	REAM OR EXPANDED SECTION	
			INSIDE DIAMETER +.000 -.003	A MIN
60	3/8	.035	.310	1.00
80	1/2	.035	.435	1.00

MATERIAL:

ALUMINUM ALLOY TUBING 2024-T3 (UNS A92024) PER ~~WW-T-700/3~~ AMS-WW-T-700/3, TEMPER T3, TYPE I.

FINISH:

CHEMICAL TREAT INTERIOR AND EXTERIOR SURFACES OF TUBE PER MIL-DTL-5541 AND APPLY TWO COATS OF TT-P-1757 ZINC CHROMATE PRIMER TO ALL SURFACES OF TUBE.

EXAMPLE OF PART NUMBER:

NAS357-60-650
 ——— LENGTH IN INCHES AND HUNDREDTHS OF AN INCH (6.50)
 ——— TUBE AS SPECIFIED IN TABLE
 ——— BASIC PART NUMBER

⑤ COMPLETELY REVISED

FORM 09-01	THIRD ANGLE PROJECTION	CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE	REVISION 5
	PROCUREMENT SPECIFICATION NONE	TITLE TUBE, CONTROL, ALUMINUM ALLOY	CLASSIFICATION PART STANDARD
			NAS357 SHEET 1 OF 2

NOTES:

- (1) TOLERANCES UNLESS OTHERWISE SPECIFIED: DECIMALS $\pm .01$.
- (2) DIMENSIONS IN INCHES AND APPLY AFTER FINISH UNLESS OTHERWISE SPECIFIED.
- (3) THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
- (4) UNLESS OTHERWISE SPECIFIED, PART INVENTORY MANUFACTURED TO PREVIOUS REVISIONS OF THE APPLICABLE DRAWING OR SPECIFICATION MAY BE PROCURED AND USED UNTIL STOCK IS DEPLETED.
- (5) UNLESS OTHERWISE SPECIFIED HEREIN, REFERENCED DOCUMENTS SHALL BE THE ISSUE IN EFFECT ON DATE OF MANUFACTURE. HOWEVER, EXISTING MATERIAL INVENTORY CERTIFIED TO A PREVIOUS REVISION OF THE APPLICABLE MATERIAL SPECIFICATION(S) IS ACCEPTABLE FOR USE UNTIL DEPLETION.
- (6) DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.

⑤ COMPLETELY REVISED

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

5

NAS357
SHEET 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. MS PRODUCED UNDER NATIONAL AEROSPACE STANDARD: 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 15:46:49 MST TRADEMARKS RIGHTS.

Full document details: AIA NAS357 2012