

FED. SUPPLY CLASS

3040

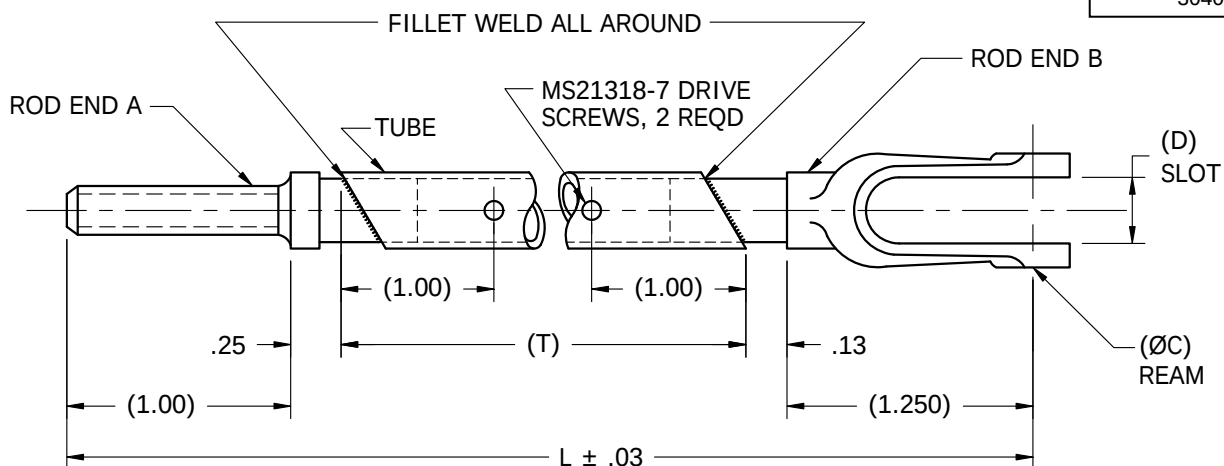


TABLE I – DASH NUMBERS AND DIMENSIONS

FIRST DASH NO.	TUBE			ROD ENDS				
	SIZE (REF)	(T)	DASH NO.	THREAD (REF)	A	B	(ØC) ± .001	(D)
61	3/8 x .035	L-2.62	NAS360-60-(L-2.62)	.2500-28	AN490HT6	MS27976-21	.250	.266
62						MS27976-22	.250	.141
63						MS27976-23	.188	.266
64						MS27976-24	.188	.141
81	1/2 x .035	L-2.62	NAS360-80-(L-2.62)	.2500-28	AN490HT8	MS27976-29	.250	.266
82						MS27976-30	.250	.140
83						MS27976-31	.188	.266
84						MS27976-32	.188	.141

FINISH:

CADMIUM PLATE AFTER WELDING PER AMS-QQ-P-416 TYPE II, CLASS 2.
PARTS WITH CLASS 3 PLATING MAY BE FURNISHED FROM SUPPLIER'S STOCK UNTIL 15 JUNE 1975.
FLUSH WITH CORROSION PREVENTIVE PER MIL-C-11796, CLASS 1.
DRAIN AND SEAL WITH MS21318-7 DRIVE SCREWS.
APPLY ONE COAT ZINC CHROMATE PRIMER PER TT-P-1757 IN ACCORDANCE WITH MIL-P-6808.

EXAMPLE OF PART NUMBER:

NAS359-61-880

LENGTH IN INCHES AND HUNDREDTHS OF AN INCH IN INCREMENTS OF TENTHS OF AN INCH (8.80)

TUBE AND ROD ENDS AS SPECIFIED IN TABLE I

BASIC PART NUMBER

⑦ COMPLETELY REVISED

THIRD ANGLE PROJECTION		CUSTODIAN		REVISION	
		NATIONAL AEROSPACE STANDARDS COMMITTEE		7	
PROCUREMENT SPECIFICATION	NONE	TITLE		CLASSIFICATION PART STANDARD	
		TUBE ASSEMBLY, CONTROL, STEEL, WITH WELDED CLEVIS AND THREADED ROD ENDS		NAS359 SHEET 1 OF 2	

NOTES:

- (1) MAGNETIC PARTICLE INSPECT WELDED AREAS IN ACCORDANCE WITH ASTM E1444.
- (2) SUPERSEDES DRAWING NAS97.
- (3) TOLERANCES UNLESS OTHERWISE SPECIFIED: DECIMALS $\pm .01$.
- (4) DIMENSIONS IN INCHES AND APPLY AFTER FINISH UNLESS OTHERWISE SPECIFIED.
- (5) THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
- (6) UNLESS OTHERWISE SPECIFIED, PART INVENTORY MANUFACTURED TO PREVIOUS REVISIONS OF THE APPLICABLE DRAWING OR SPECIFICATION MAY BE PROCURED AND USED UNTIL STOCK IS DEPLETED.
- (7) 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.
- (8) DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.

⑦ 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

7

NAS359
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. THIS DOCUMENT IS 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 11:59:47 MST TRADEMARKS RIGHTS.

Full document details: AIA NAS359 2012