

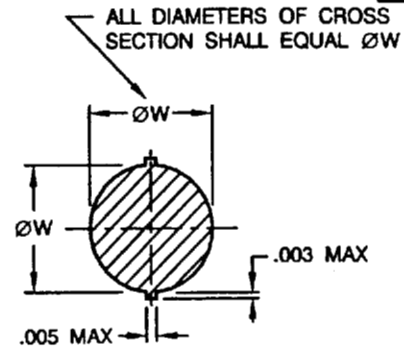
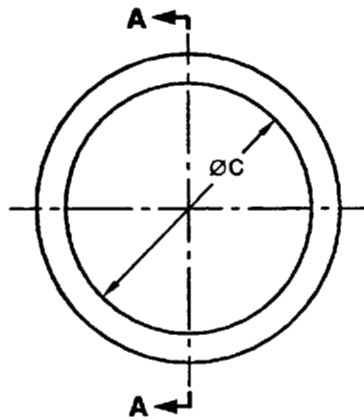


**Aerospace
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NATIONAL AEROSPACE STANDARD

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FED. SUP. CLASS
5330



SECTION A - A

VIEW A

TABLE I DASH NUMBERS AND DIMENSIONS

DASH NO.	REFERENCE TUBING OD	ØW		ØC	
		MIN	MAX	MIN	MAX
902	.125	.061	.067	.234	.244
903	.188	.061	.067	.296	.306
904	.250	.069	.075	.346	.356
905	.313	.069	.075	.409	.419
906	.375	.075	.081	.463	.473
908	.500	.084	.090	.635	.653
910	.625	.094	.100	.746	.764
912	.750	.112	.120	.915	.933
916	1.000	.112	.120	1.161	1.181
920	1.250	.114	.122	1.461	1.489
924	1.500	.114	.122	1.706	1.734
928	1.750	.114	.122	2.072	2.108
932	2.000	.114	.122	2.319	2.355

LIST OF CURRENT SHEETS

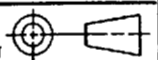
①

SHEET NO.	REV. NO.
1	1
2	NEW

- ① INACTIVE FOR DESIGN AND PROCUREMENT AFTER NOVEMBER 30, 1994. SUPERSEDED BY NAS1612. FOR DESCRIPTION OF STATUS NOTES SEE NAS380.

CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE

THIRD
ANGLE
PROJECTION



PROCUREMENT
SPECIFICATION

NAS 1613

TITLE
PACKING, PREFORMED, O-RING,
STRAIGHT THREAD TUBE
FITTING BOSS, SIZES

CLASSIFICATION
STANDARD PART

NAS 1602

SHEET 1 OF 2

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AEROSPACE INDUSTRIES ASSOCIATION OF AMERICA INC.
1250 EYE STREET, N.W.
WASHINGTON, D.C. 20006

MATERIAL: ETHYLENE PROPYLENE RUBBER.

DUROMETER HARDNESS: TYPE A 75-85 POINTS.

TEMPERATURE RATING: -70° F TO +250/400° F (SEE NOTE 3).

PACKAGING: SEE PROCUREMENT SPECIFICATION.

MARKING: EACH PACKAGE SHALL BE LEGIBLY MARKED IN ACCORDANCE WITH THE PROCUREMENT SPECIFICATION.

DIMENSIONS IN INCHES.

EXAMPLE OF PART NUMBER: NAS1602-908

DASH NUMBER OF VARIATION
(-908: ØW .084/.090 x ØC .635/.653)

DOCUMENT NUMBER

NOTES:

1. MATERIAL SHALL BE RESISTANT TO PHOSPHATE ESTER HYDRAULIC FLUID.
2. O-RINGS MAY BE OFF REGISTER DUE TO MOLD MISALIGNMENT WITHIN TOLERANCES OF DIMENSION ØW.
3. TEMPERATURE RATINGS UP TO +250° F ARE FOR CONTINUOUS OPERATING SERVICE, AND RATINGS ABOVE +250° F AND UP TO +400° F ARE FOR SHORT TERM OR INTERMITTENT SERVICE.

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

INACTIVE FOR DESIGN AND PROCUREMENT AFTER JUNE 1, 1994. SUPERSEDED BY NAS1612. FOR DESCRIPTION OF STATUS NOTES SEE NAS380.

NAS1602

SHEET 2

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