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REV.
B

AS3332™

FEDERAL SUPPLY CLASS
5330

RATIONALE

AS3332B HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

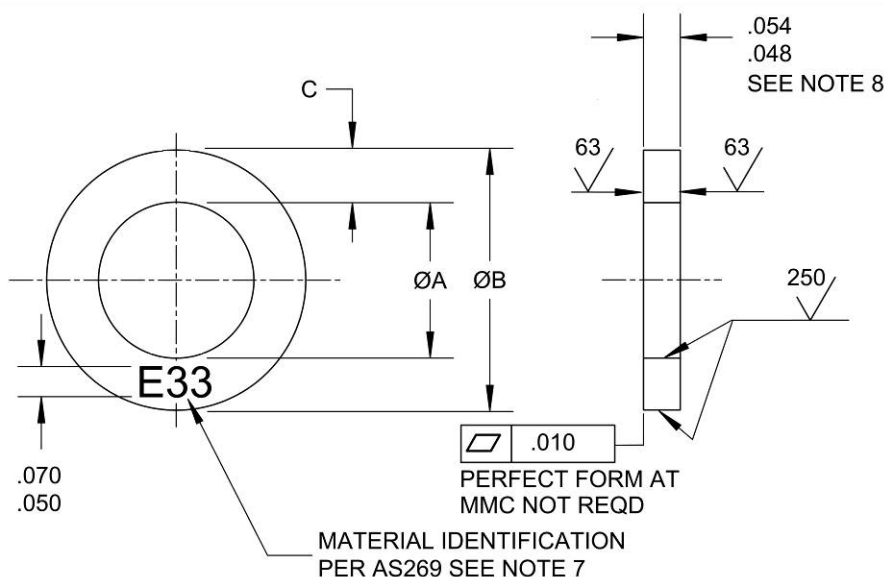


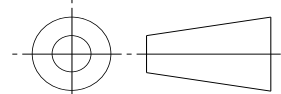
FIGURE 1 - WASHER

TABLE 1 - DIMENSIONS

PART NUMBER	TUBE OD REF	THD SIZE REF	A	B	C MIN	APPROX MASS LB/ 100
AS3332-01	---	.2500-28	.255-.265	.423-.433	.080	.212
AS3332-02	.125	.3125-24	.318-.328	.547-.557	.110	.270
AS3332-03	.188	.3750-24	.380-.390	.610-.620	.110	.309
AS3332-04	.250	.4375-20	.443-.453	.673-.683	.110	.347
AS3332-05	.312	.5000-20	.505-.515	.735-.745	.110	.385
AS3332-06	.375	.5625-18	.568-.578	.798-.808	.110	.424
AS3332-07	.438	.6250-18	.630-.640	.860-.870	.110	.463
AS3332-08	.500	.7500-16	.755-.765	.985-.995	.110	.540
AS3332-09	.562	.8125-16	.818-.828	1.047-1.057	.110	.579
AS3332-10	.625	.8750-14	.880-.890	1.110-1.120	.110	.617
AS3332-11	.688	1.0000-12	1.005-1.015	1.297-1.307	.141	.898
AS3332-12	.750	1.0625-12	1.068-1.078	1.360-1.370	.141	.946
AS3332-13	.812	1.1250-12	1.130-1.140	1.423-1.433	.141	.995
AS3332-14	.875	1.1875-12	1.193-1.203	1.485-1.495	.141	1.044
AS3332-16	1.000	1.3125-12	1.318-1.328	1.610-1.620	.141	1.140
AS3332-18	1.125	1.5000-12	1.505-1.515	1.735-1.745	.110	1.003
AS3332-20	1.250	1.6250-12	1.630-1.640	1.860-1.870	.110	1.079
AS3332-24	1.500	1.8750-12	1.880-1.890	2.110-2.120	.110	1.233
AS3332-28	1.750	2.2500-12	2.255-2.265	2.485-2.495	.110	1.465
AS3332-32	2.000	2.5000-12	2.505-2.515	2.735-2.745	.110	1.619

SAE values your input. To provide feedback on this Technical Report, please visit <http://www.sae.org/technical/standards/AS3332B>

THIRD ANGLE PROJECTION



CUSTODIAN: E-25



AEROSPACE STANDARD

(R) GASKET - COPPER, TUBE CONNECTION, PLAIN

AS3332™
SHEET 1 OF 2

REV.
B

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NOTES:

1. MATERIAL: COPPER AMS4500.
2. HEAT TREATMENT: GASKETS SHALL BE ANNEALED AFTER FABRICATION.
3. SURFACE TEXTURE: SYMBOLS PER ASME Y14.36M; REQUIREMENTS PER ASME B46.1 UNLESS OTHERWISE SPECIFIED, MACHINED SURFACES TO BE 125 MICROINCHES Ra.
4. DIMENSIONING AND TOLERANCING: ANSI Y14.5M -1982 (ASME PUBLICATION).
5. BREAK SHARP EDGES .003 TO .015.
6. DIMENSIONS IN INCHES.
7. IDENTIFICATION: APPLY MARKING SYMBOL PER AS478-29. SYMBOLS MAY BE SINGLE OR MULTIPLE. IF MULTIPLE: PORTIONS OF THE SYMBOL MAY BE INCOMPLETE. MARK PART NUMBER AND MANUFACTURERS IDENTIFICATION ON CONTAINER.
8. THICKNESS TO BE UNIFORM WITHIN .002.
9. DO NOT USE UNASSIGNED PART NUMBERS.
10. A CHANGE BAR (L) LOCATED IN THE LEFT MARGIN IS FOR THE CONVENIENCE OF THE USER IN LOCATING AREAS WHERE TECHNICAL REVISIONS, NOT EDITORIAL CHANGES, HAVE BEEN MADE TO THE PREVIOUS ISSUE OF THIS DOCUMENT. AN (R) SYMBOL TO THE LEFT OF THE DOCUMENT TITLE INDICATES A COMPLETE REVISION OF THE DOCUMENT, INCLUDING TECHNICAL REVISIONS. CHANGE BARS AND (R) ARE NOT USED IN ORIGINAL PUBLICATIONS, NOR IN DOCUMENTS THAT CONTAIN EDITORIAL CHANGES ONLY.

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ASME IS AN AMERICAN SOCIETY OF MECHANICAL ENGINEERS PUBLICATION.

	AEROSPACE STANDARD	AS3332™ SHEET 2 OF 2	REV. 1
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