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REV. C	RATIONALE THIS DOCUMENT HAS BEEN DETERMINED TO CONTAIN BASIC AND STABLE TECHNOLOGY WHICH IS NOT DYNAMIC IN NATURE.		FEDERAL SUPPLY CLASS 5307	
AS150171 THRU AS150190	STABILIZED NOTICE THIS DOCUMENT HAS BEEN DECLARED "STABILIZED" BY THE SAE E-25 GENERAL STANDARDS FOR AEROSPACE AND PROPULSION SYSTEMS COMMITTEE AND WILL NO LONGER BE SUBJECTED TO PERIODIC REVIEWS FOR CURRENCY. USERS ARE RESPONSIBLE FOR VERIFYING REFERENCES AND CONTINUED SUITABILITY OF TECHNICAL REQUIREMENTS. NEWER TECHNOLOGY MAY EXIST.			
SAE values your input. To provide feedback on this Technical Report, please visit http://www.sae.org/technical/standards/AS150171C			THIRD ANGLE PROJECTION 	
CUSTODIAN: E-25		PROCUREMENT SPECIFICATION: NONE		
		AEROSPACE STANDARD		AS150171 THRU AS150190
		GASKET - COPPER, CADMIUM PLATED, TUBE CONNECTION		
				REV. C

ISSUED 1953-08 REAFFIRMED 2006-08 REVISED 2007-05 STABILIZED 2014-07

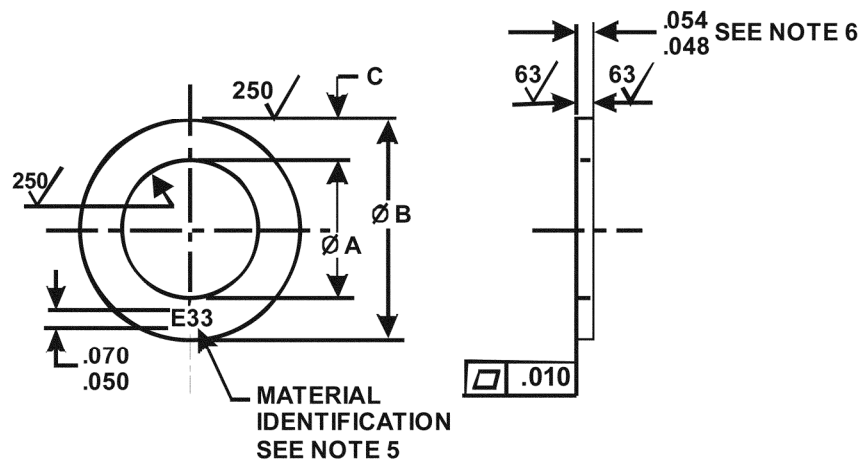


FIGURE 1 - GASKET

TABLE 1 - PART NUMBERS AND DIMENSIONS

PART NUMBERS	REFERENCE TUBE OD	REFERENCE THREAD SIZE	A	B	C MIN	APPROX MASS LB/100
AS150171	—	.2500-28	.255 - .265	.423 - .433	.080	.212
AS150172	.1250	.3125-24	.318 - .328	.547 - .557	.110	.270
AS150173	.1880	.3750-24	.380 - .390	.610 - .620	.110	.309
AS150174	.2500	.4375-20	.443 - .453	.673 - .683	.110	.347
AS150175	.3125	.5000-20	.505 - .515	.735 - .745	.110	.385
AS150176	.3750	.5625-18	.568 - .578	.798 - .808	.110	.424
AS150185	.4375	.6250-18	.630 - .640	.860 - .870	.110	.463
AS150177	.5000	.7500-16	.755 - .765	.985 - .995	.110	.540
AS150186	.5625	.8125-16	.818 - .828	1.047 - 1.057	.110	.579
AS150178	.6250	.8750-14	.880 - .890	1.110 - 1.120	.110	.617
AS150187	.6875	1.0000-12	1.005 - 1.015	1.297 - 1.307	.141	.898
AS150179	.7500	1.0625-12	1.068 - 1.078	1.360 - 1.370	.141	.948
AS150188	.8125	1.1250-12	1.130 - 1.140	1.423 - 1.433	.141	.995
AS150189	.8750	1.1875-12	1.193 - 1.203	1.485 - 1.495	.141	1.044
AS150180	1.0000	1.3125-12	1.318 - 1.328	1.610 - 1.620	.141	1.140

	AEROSPACE STANDARD	AS150171 THRU AS150190 SHEET 1 OF 2	REV. C
	GASKET - COPPER, CADMIUM PLATED, TUBE CONNECTION		



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