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**REV. C**  
**AS150171 THRU AS150190**

FEDERAL SUPPLY CLASS  
5307

**RATIONALE**

THIS DOCUMENT HAS BEEN DETERMINED TO CONTAIN BASIC AND STABLE TECHNOLOGY WHICH IS NOT DYNAMIC IN NATURE.

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CUSTODIAN: E-25		PROCUREMENT SPECIFICATION: NONE	
	<b>AEROSPACE STANDARD</b>		<b>AS150171 THRU AS150190</b>
	GASKET - COPPER, CADMIUM PLATED, TUBE CONNECTION		

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

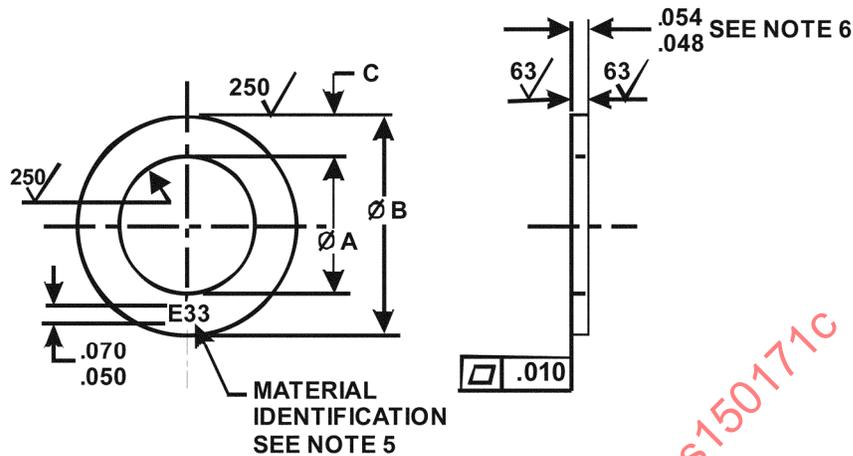


FIGURE 1 - GASKET

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**

GASKET - COPPER,  
CADMIUM PLATED,  
TUBE CONNECTION

AS150171 THRU  
AS150190  
SHEET 1 OF 2

REV.  
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