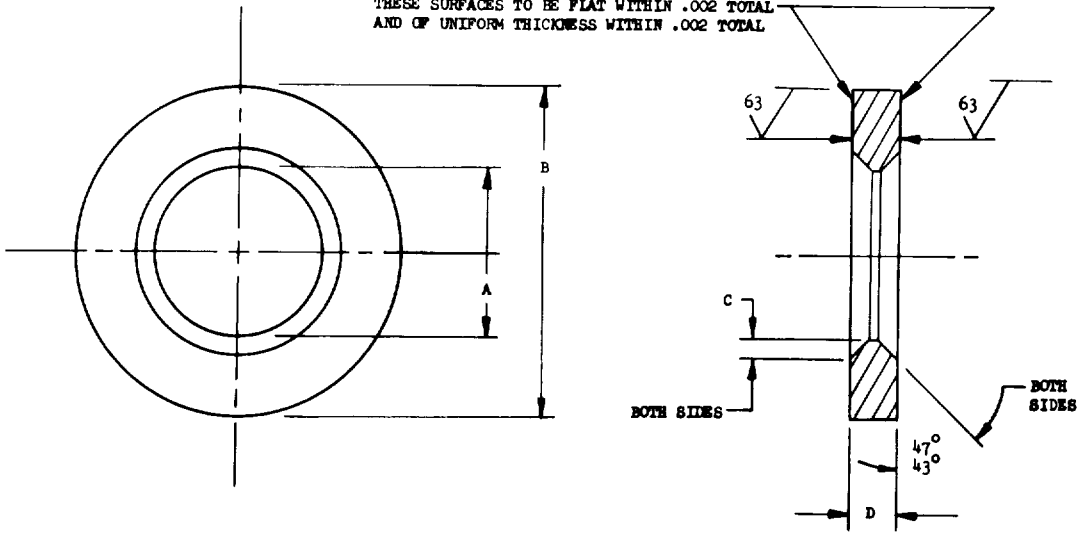


MS9768 (ASG)

FED. SUP CLASS  
5310

THESE SURFACES TO BE FLAT WITHIN .002 TOTAL  
AND OF UNIFORM THICKNESS WITHIN .002 TOTAL



PART NUMBER	NOMINAL SIZE	A	B ±.010	C	D ±.005	APPROX WEIGHT LB/100
MS9768-07	.138	.140-.146	.330	.018-.025	.071	.14
MS9768-08	.164	.166-.172	.375	.018-.025	.071	.17
MS9768-09	.190	.192-.200	.438	.022-.030	.080	.27
MS9768-10	.250	.252-.260	.625	.022-.030	.080	.55
MS9768-11	.312	.315-.324	.750	.022-.030	.100	1.02
MS9768-12	.375	.378-.388	.875	.022-.030	.112	1.54
MS9768-13	.438	.441-.451	1.000	.027-.037	.125	2.17
MS9768-14	.500	.504-.515	1.188	.027-.037	.160	4.05
MS9768-15	.562	.566-.577	1.312	.027-.037	.160	4.93

Review activities:  
USAF - 82, 85

This military standard is approved by the Department of the Air Force and the Naval Air Systems Command and is mandatory for use by these activities. All other military activities are required to employ this standard where suitable.

1. MATERIAL: CORROSION AND HEAT RESISTANT STEEL AMS 5525 OR AMS 5737
2. HEAT TREATMENT: FINISHED WASHERS SHALL MEET PHYSICAL PROPERTIES OF AMS 5737
3. HARDNESS: ROCKWELL C29-39.
4. REMOVE BURRS AND SHARP EDGES.
5. SURFACE TEXTURE: USAS B46.1-1962. UNLESS OTHERWISE SPECIFIED, SURFACES TO BE 125 MICROINCHES.
6. DIAMETERS A AND B TO BE CONCENTRIC WITHIN .010 FIR.
7. DIMENSIONS IN INCHES.
8. MARK PART NUMBER AND MANUFACTURERS IDENTIFICATION ON PACKAGE.
9. DO NOT USE UNASSIGNED PART NUMBERS.

REINSTATE. INACTIVE FOR NEW DESIGN, NO SUPERSEDING STANDARD.

AMS IS A SOCIETY OF AUTOMOTIVE ENGINEERS, INC. PUBLICATION.  
THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE MILITARY SERVICES BY THE SAE AEROSPACE PART STANDARDS DIVISION.

P.A. USAF - 11	TITLE	<b>MILITARY STANDARD</b> <b>MS 9768</b>
Other Cust Navy - AS	WASHER, FLAT-CHES AMS 5525 OR AMS 5737, COUNTERSUNK	
PROCUREMENT SPECIFICATION	SUPERSEDES:	SHEET 1 OF 1

APPROVED 3 Mar 69 REVISED (A) 25 Sep 81 (B) 5 Jan 83