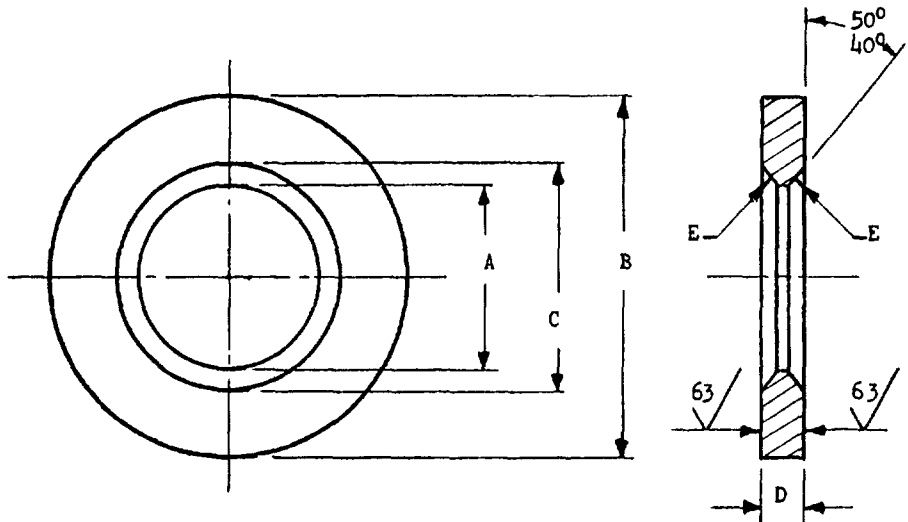


Review activities:
 USAF - 11
 Navy - WP

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

MS9482 (ASG)

FED SUP CLASS
5310



PART NUMBER	NOMINAL SIZE	A	B	C	D	APPROX WEIGHT LB/100
		+ .010 - .005	+ .010 - .010	+ .010 - .000	+ .005 - .005	
MS9482-07	.138	.148	.305	.178	.065	.10
MS9482-08	.164	.174	.365	.214	.080	.18
MS9482-09	.190	.200	.425	.250	.090	.27
MS9482-10	.250	.260	.560	.332	.130	.68
MS9482-11	.312	.322	.690	.394	.155	1.25
MS9482-12	.375	.385	.845	.489	.190	2.31
MS9482-13	.438	.448	.970	.552	.210	3.36
MS9482-14	.500	.510	1.110	.614	.255	5.30
MS9482-15	.562	.572	1.240	.676	.275	7.28
MS9482-16	.625	.635	1.395	.771	.310	10.41
MS9482-17	.750	.760	1.660	.896	.370	17.67
MS9482-18	.875	.885	1.925	1.021	.425	27.28
MS9482-19	1.000	1.010	2.185	1.146	.485	40.17

1. MATERIAL: STEEL AMS 6437 OR AMS 6485.
2. WASHER FACES SHALL BE FLAT WITHIN .003 AND PARALLEL WITHIN .002 FIR.
3. REMOVE BURRS AND SHARP EDGES.
4. HARDEN (OIL QUENCH) AND TEMPER TO ROCKWELL C50-56.
5. FINISH: DIFFUSED NICKEL-CADMIUM PLATE AMS 2416.
6. MAGNETIC PARTICLE INSPECTION PER AMS 2640 AFTER PLATING.
7. SURFACE ROUGHNESS: AS 291. UNLESS OTHERWISE SPECIFIED, SURFACES TO BE 125 MICROINCHES.
8. DIAMETERS A AND B TO BE CONCENTRIC WITHIN .010 FIR.
9. DIAMETER A AND SURFACES E TO BE CONCENTRIC WITHIN .005 FIR.
10. DIMENSIONS IN INCHES.
11. MARK PART NO. AND MANUFACTURERS IDENTIFICATION ON CONTAINER.
12. DO NOT USE UNASSIGNED PART NUMBERS.

AS & AMS ARE SOCIETY OF AUTOMOTIVE ENGINEERS, INC. PUBLICATIONS.
 THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE ENGINE & PROPELLER UTILITY PARTS COMMITTEE OF THE SAE.

P.A USAF - 11 Other Cust Navy - WP	TITLE WASHER, FLAT - STEEL AMS 6437 OR AMS 6485, DIFFUSED NICKEL-CADMIUM PLATED, COUNTERSUNK	MILITARY STANDARD
		MS9482 (ASG)
PROCUREMENT SPECIFICATION NONE	SUPSEDES.	SHEET 1 OF 1

APPROVED 15 NOV 65 REVISED