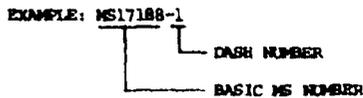


TABLE 1 DASH NUMBERS AND DIMENSIONS

DASH NUMBER	$\varnothing A$ $\pm .005$	$\varnothing B$ $+ .002$ $- .000$	C THICKNESS	
			MAX	MIN
-1	.450	.252	.032	.028

REQUIREMENTS

- MATERIAL:** CORROSION RESISTANT STEEL, TYPE 302 (UNS S30200) IN ACCORDANCE WITH MIL-S-5059, OR TYPE 303, COND. A (UNS S30300) IN ACCORDANCE WITH ASTM A582.
- PROTECTIVE COATING AND SURFACE TREATMENT:** CORROSION RESISTANT STEEL SHALL BE CLEANED, DESCALED AND PASSIVATED IN ACCORDANCE WITH ASTM A380
- SURFACE TEXTURE:** SURFACE TEXTURE SHALL BE 125 MICROINCHES IN ACCORDANCE WITH ANSI/ASME B46.1.
- DIMENSIONING AND TOLERANCING:** DIMENSIONING AND TOLERANCING SHALL BE IN ACCORDANCE WITH ANSI Y14.5M
- MAGNETIC PERMEABILITY:** CORROSION RESISTANT STEEL WASHERS SHALL HAVE A MAGNETIC PERMEABILITY OF 2.0 MAXIMUM (AIR=1.0) FOR A FIELD STRENGTH OF 4-200 OERSTEDS USING A MAGNETIC INDICATOR IN ACCORDANCE WITH MIL-I-17214
- HARDNESS:** 20HRC, MIN
- EDGES:** REMOVE ALL BURRS AND SHARP EDGES BEFORE FINISH
- PART NUMBER:** THE PART NUMBER SHALL CONSIST OF THE BASIC MS NUMBER FOLLOWED BY A DASH NUMBER FROM TABLE 1.



MS17188-1 INDICATES WASHER, FLAT, ROUND, CRES, .252 I.D., .450 O.D., THICKNESS .032 MAX, .028 MIN.

NOTES

- ALL DIMENSIONS ARE IN INCHES.
- IN THE EVENT OF A CONFLICT BETWEEN THE TEXT OF THIS STANDARD AND THE REFERENCES CITED HEREIN, THE TEXT OF THIS STANDARD SHALL TAKE PRECEDENCE.
- REFERENCED GOVERNMENT (OR NON-GOVERNMENT) DOCUMENTS OF THE ISSUE LISTED IN THAT ISSUE OF THE DEPARTMENT OF DEFENSE INDEX OF SPECIFICATIONS AND STANDARDS (DODISS) SPECIFIED IN THE SOLICITATION FORM A PART OF THIS STANDARD TO THE EXTENT SPECIFIED HEREIN

ⓑ ENTIRE STANDARD REVISED

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