

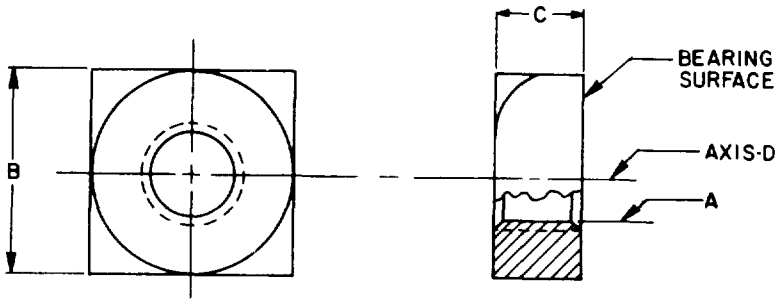
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AMSC N/A

FED SUP CLASS 5310											
											
TABLE 1. DASH NUMBERS AND DIMENSIONS											
DASH NUMBER	A THREAD SIZE	B FLATS ±.015	C THICKNESS ±.015								
-1	.250-20 UNC-2B	.438	.219								
-2	.3125-18 UNC-2B	.563	.266								
-3	.375-16 UNC-2B	.625	.328								
-4	.4375-14 UNC-2B	.750	.375								
-5	.500-13 UNC-2B	.813	.438								
-6	.625-11 UNC-2B	1.000	.547								
-7	.750-10 UNC-2B	1.125	.656								
-8	1.000-8 UNC-2B	1.500	.875								
<p>REQUIREMENTS:</p> <ol style="list-style-type: none"> MATERIAL: STEEL, CARBON, GRADE 1109 THRU GRADE 1119, (UNS G11090 THRU UNS G11190) IN ACCORDANCE WITH ASTM A576. PROTECTIVE COATING AND SURFACE TREATMENT: HOT DIP ZINC IN ACCORDANCE WITH ASTM A153. THREADS OF NUT SHALL BE FREE OF ZINC. THREADS: THE THREADS SHALL BE IN ACCORDANCE WITH FED-STD-H28/2. ACCEPTABILITY OF SCREW THREADS SHALL BE IN ACCORDANCE WITH FED-STD-H28/20, SYSTEM 21. MACHINING: TOPS OF NUTS SHALL BE WASHER CROWNED OR FLAT AND CHAMFERED. NUT SHALL BE SYMMETRICALLY FORMED WITH HOLE CENTRALLY LOCATED. BEARING SURFACE OF NUT SHALL BE AT 90° 0' ± 3° 0' TO AXIS-D. PART NUMBER: THE PART NUMBER SHALL CONSIST OF THE BASIC MS NUMBER FOLLOWED BY A DASH NUMBER FROM TABLE 1. <p>EXAMPLE: MS21304-7</p> <p style="margin-left: 100px;">└─ DASH NUMBER</p> <p style="margin-left: 100px;">└─ BASIC MS NUMBER</p> <p>MS21304-7 INDICATES- NUT, PLAIN, SQUARE, THREAD SIZE .750-10 UNC-2B, CARBON STEEL, HOT DIP ZINC.</p> <p>NOTES:</p> <ol style="list-style-type: none"> ALL DIMENSIONS ARE IN INCHES. NUTS SHALL BE FREE OF ALL LOOSE OR HANGING BURRS AND SLIVERS WHICH MIGHT BECOME DISLODGED UNDER USE. NUTS SPECIFIED HEREIN ARE PER FIGURE 1, TYPE 1, STYLE 1 IN ACCORDANCE WITH PROCUREMENT SPECIFICATION. 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. <p style="text-align: center;">(B) ENTIRE STANDARD REVISED</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;"> P.A. ARMY-ER Other Cust NAVY-MC AIR FORCE-99 </td> <td style="width: 25%;"> INTERNATIONAL INTEREST </td> <td style="width: 40%;"> TITLE NUT, PLAIN, SQUARE </td> <td style="width: 10%; text-align: center;"> MILITARY STANDARD MS21304 </td> </tr> <tr> <td> PROCUREMENT SPECIFICATION FF-N-836 </td> <td> SUPERSEDES </td> <td> PAGE OF </td> <td></td> </tr> </table>				P.A. ARMY-ER Other Cust NAVY-MC AIR FORCE-99	INTERNATIONAL INTEREST	TITLE NUT, PLAIN, SQUARE	MILITARY STANDARD MS21304	PROCUREMENT SPECIFICATION FF-N-836	SUPERSEDES	PAGE OF	
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