

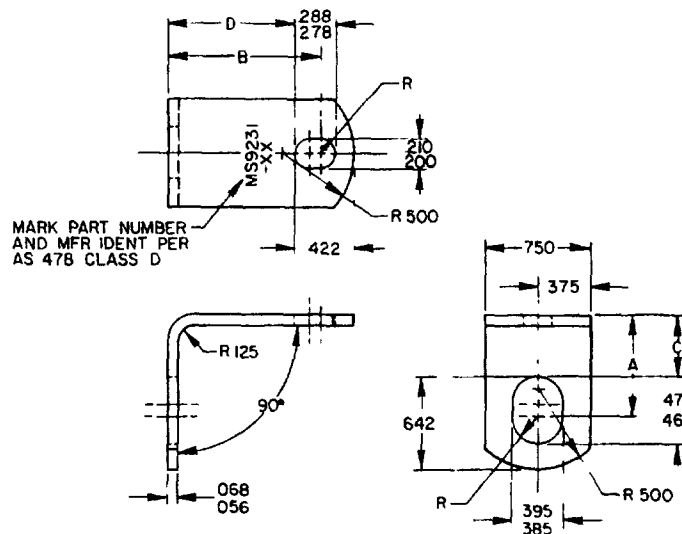
FFD SUBCLASS
5340

TABLE 1 DASH NUMBERS AND DIMENSIONS.

DASH NO	A REF	B REF	C ± .010	D ± .010	APPROX WEIGHT LB/100
-01	625	500	359	328	1.546
-02	625	625	359	453	1.711
-03	625	750	359	578	1.875
-04	625	875	359	703	1.912
-05	625	1.000	359	828	2.175
-06	625	1.250	359	1.078	2.533
-07	625	1.500	359	1.328	2.862
-10	750	500	484	328	1.711
-11	750	625	484	453	1.875
-12	750	750	484	578	1.912
-13	750	875	484	703	2.175
-14	750	1.000	484	828	2.286
-15	750	1.250	484	1.078	2.698
-16	750	1.500	484	1.328	3.027
-20	875	500	609	328	1.875
-21	875	625	609	453	1.912
-22	875	750	609	578	2.175
-23	875	875	609	703	2.286
-24	875	1.000	609	828	2.533
-25	875	1.250	609	1.078	2.862
-26	875	1.500	609	1.328	3.192
-30	1.000	500	734	328	1.912
-31	1.000	625	734	453	2.199
-32	1.000	750	734	578	2.286
-33	1.000	875	734	703	2.533
-34	1.000	1.000	734	828	2.698
-35	1.000	1.250	734	1.078	3.027
-36	1.000	1.500	734	1.328	3.356

DASH NO	A REF	B REF	C ± .010	D ± .010	APPROX WEIGHT LB/100
-40	1.250	500	984	328	2.286
-41	1.250	625	984	453	2.533
-42	1.250	750	984	578	2.698
-43	1.250	875	984	703	2.862
-44	1.250	1.000	984	828	3.027
-45	1.250	1.250	984	1.078	3.356
-46	1.250	1.500	984	1.328	3.685
-50	1.500	500	1.234	328	2.698
-51	1.500	625	1.234	453	2.862
-52	1.500	750	1.234	578	3.027
-53	1.500	875	1.234	703	3.192
-54	1.500	1.000	1.234	828	3.356
-55	1.500	1.250	1.234	1.078	3.685
-56	1.500	1.500	1.234	1.328	4.014
-60	1.750	500	1.484	328	3.027
-61	1.750	625	1.484	453	3.192
-62	1.750	750	1.484	578	3.356
-63	1.750	875	1.484	703	3.420
-64	1.750	1.000	1.484	828	3.685
-65	1.750	1.250	1.484	1.078	4.014
-66	1.750	1.500	1.484	1.328	4.343
-70	2.000	500	1.734	328	3.356
-71	2.000	625	1.734	453	3.420
-72	2.000	750	1.734	578	3.685
-73	2.000	875	1.734	703	3.819
-74	2.000	1.000	1.734	828	4.014
-75	2.000	1.250	1.734	1.078	4.343
-76	2.000	1.500	1.734	1.328	4.644

INACTIVE FOR DESIGN AFTER 22 NOVEMBER 1966. USE MS9603.
INTERCHANGEABILITY RELATIONSHIP MS9231 INDIVIDUAL PART NUMBERS
MAY BE REPLACED BY ONE OR MORE PART NUMBERS OF MS9603 SELECTED
WITHIN THE SLOTTED HOLE DIMENSIONAL RANGE OF THE SUPERSEDED
STANDARD. THE INACTIVATED MS9231 PARTS SHALL NOT BE USED TO
REPLACE THE SUPERSEDING MS9603 PARTS.

© ENTIRE STANDARD REVISED

PA	NAVY-AS	INTERNATIONAL INTEREST	TITLE	MILITARY STANDARD
Other Cust	ARMY-AR		BRACKET, ANGLE, 90°	
AIR FORCE-82			.190 x .375 BOLT	MS9231
PROCUREMENT SPECIFICATION	SUPERSEDES		PAGE	OF
NONE			1	2

DD FORM 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

5340-1743

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AMSC N/A

APPROVED 10 FEB 59
REVISED 18 JUN 87

USER ACTIVITIES

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		FFD SUP CLASS 5340	
REQUIREMENTS <ol style="list-style-type: none"> <u>MATERIAL</u> CORROSION RESISTANT STEEL IN ACCORDANCE WITH AMS 5504 <u>HEAT TREATMENT AND CLEANING</u> HEAT TREATMENT AND CLEANING IN ACCORDANCE WITH AMS 2550 <u>HARDNESS</u> 30-38 HRC <u>DIMENSIONING AND TOLERANCING</u> DIMENSIONING AND TOLERANCING SHALL BE IN ACCORDANCE WITH ANSI Y14.5M <u>TOLERANCES</u> UNLESS OTHERWISE SPECIFIED, TOLERANCES SHALL BE FOR LINEAR DIMENSIONS $\pm .015$, ANGULAR DIMENSIONS $\pm 2^\circ$ <u>PART NUMBER</u> THE PART NUMBER SHALL CONSIST OF THE BASIC MS NUMBER FOLLOWED BY A DASH NUMBER FROM TABLE 1 <p>EXAMPLE: MS9231-02</p> <p> └── DASH NUMBER</p> <p> └── BASIC MS NUMBER</p> <p>MS9231-02 INDICATES - BRACKET, 90° ANGLE, LENGTH A, .625, LENGTH B, .625</p>			
NOTES <ol style="list-style-type: none"> ALL DIMENSIONS ARE IN INCHES. DO NOT USE UNASSIGNED DASH NUMBERS REMOVE BURRS AND BREAK SHARP EDGES 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 AS AND AMS ARE SOCIETY OF AUTOMOTIVE ENGINEERS, INC. PUBLICATIONS THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE ENGINE AND PROPELLER UTILITY PARTS COMMITTEE OF THE SAE 			
<div style="display: flex; justify-content: space-between;"> <div> PA NAVY-AS Other Cust ARMY-AR AIR FORCE-82 </div> <div> INTERNATIONAL INTEREST </div> <div> TITLE BRACKET, ANGLE, 90° .190 x .375 BOLT </div> <div> MILITARY STANDARD MS9231 </div> </div> <div style="display: flex; justify-content: space-between;"> <div> PROCUREMENT SPECIFICATION NONE </div> <div> SUPERSEDES </div> <div> PAGE 2 OF 2 </div> </div>			

APPROVED 10 FEB 59 REVISED (C) FOR CHANGES SEE PAGES 1 AND 2

DD FORM 1 MAY 55 672-1 (COORDINATED)

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