

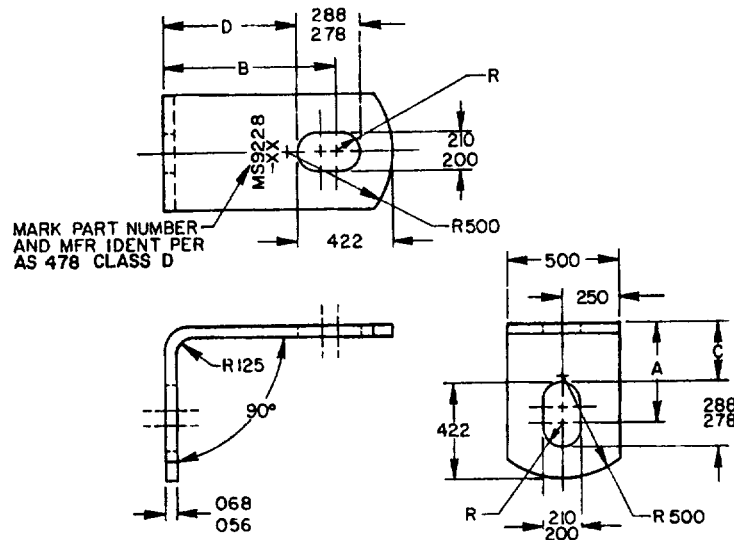
FED KIP CLASS
5340

TABLE 1 DASH NUMBERS AND DIMENSIONS

DASH NO	A REF	B REF	C ± .010	D ± .010	APPROX WEIGHT LB/100
-01	500	.500	.328	.328	1.037
-02	500	.625	.328	.453	1.149
-03	500	.750	.328	.578	1.256
-04	500	.875	.328	.703	1.366
-05	500	1.000	.328	.828	1.475
-06	500	1.250	.328	1.078	1.695
-07	500	1.500	.328	1.328	1.914
-08	500	1.750	.328	1.578	2.133
-10	.625	.625	.453	.453	1.256
-11	.625	.750	.453	.578	1.366
-12	.625	.875	.453	.703	1.475
-13	.625	1.000	.453	.828	1.585
-14	.625	1.250	.453	1.078	1.804
-15	.625	1.500	.453	1.328	2.024
-16	.625	1.750	.453	1.578	2.243
-20	.750	.750	.578	.578	1.475
-21	.750	.875	.578	.703	1.585
-22	.750	1.000	.578	.828	1.695
-23	.750	1.250	.578	1.078	1.914
-24	.750	1.500	.578	1.328	2.133
-25	.750	1.750	.578	1.578	2.353
-30	.875	.875	.703	.703	1.695
-31	.875	1.000	.703	.828	1.804
-32	.875	1.250	.703	1.078	2.024
-33	.875	1.500	.703	1.328	2.243
-34	.875	1.750	.703	1.578	2.461
-40	1.000	1.000	.828	.828	1.914
-41	1.000	1.250	.828	1.078	2.133
-42	1.000	1.500	.828	1.328	2.353
-43	1.000	1.750	.828	1.578	2.572
-44	1.000	2.000	.828	1.828	2.791

INACTIVE FOR DESIGN AFTER 22 NOVEMBER 1966. USE MS9600. INTERCHANGEABILITY RELATIONSHIP. MS9228 INDIVIDUAL PART NUMBERS MAY BE REPLACED BY ONE OR MORE PART NUMBERS OF MS9600 SELECTED WITHIN THE SLOTTED ROLE DIMENSIONAL RANGE OF THE SUPERSEDED STANDARD. THE INACTIVE MS9228 PARTS SHALL NOT BE USED TO REPLACE THE SUPERSEDED MS9600 PARTS.

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PA NAVY-AS Other Cust ARMY-AR AIR FORCE-82	INTERNATIONAL INTEREST	TITLE BRACKET, ANGLE, 90°, .190 BOLT	MILITARY STANDARD MS9228
PROCUREMENT SPECIFICATION NONE	SUPERSEDES	PAGE 1	OF 2

DD FORM 1 MAY 62 672-1 (COORDINATED)

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AMSC N/A

REVISED © 18 JUN 87

APPROVED 10 FEB 59

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5340

REQUIREMENTS

1. MATERIAL CORROSION RESISTANT STEEL IN ACCORDANCE WITH AMS 5504
2. HEAT TREATMENT AND CLEANING HEAT TREATMENT AND CLEANING IN ACCORDANCE WITH AMS 2550
3. HARDNESS 30-38 HRC
4. DIMENSIONING AND TOLERANCING DIMENSIONING AND TOLERANCING SHALL BE IN ACCORDANCE WITH ANSI Y14.5M
5. TOLERANCES UNLESS OTHERWISE SPECIFIED, TOLERANCES SHALL BE FOR LINEAR DIMENSIONS $\pm .015$, ANGULAR DIMENSIONS $\pm 2^\circ$
6. PART NUMBER THE PART NUMBER SHALL CONSIST OF THE BASIC MS NUMBER FOLLOWED BY A DASH NUMBER FROM TABLE I

EXAMPLE MS9228-02

DASH NUMBER

BASIC MS NUMBER

MS9228-02 INDICATES - BRACKET, 90° ANGLE, LENGTH A, 500, LENGTH B, 625

NOTES

1. ALL DIMENSIONS ARE IN INCHES
2. DO NOT USE UNASSIGNED DASH NUMBERS
3. REMOVE BURRS AND BREAK SHARP EDGES
4. 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
5. 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
6. AS AND AMS ARE SOCIETY OF AUTOMOTIVE ENGINEERS, INC. PUBLICATIONS
7. THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE ENGINE AND PROPELLER UTILITY PARTS COMMITTEE OF THE SAE

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NONE			2	2

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