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REV.
C

AS9596™

FEDERAL SUPPLY CLASS
5340

RATIONALE

FIGURE 1 RE-DRAWN WITH MINOR EDITORIAL REVISIONS. CHANGED "ANSI Y14.5M-1982" TO "ASME Y14.5-2018."
ADDED NEW NOTE FOR DISPOSITION OF EXISTING INVENTORY.

NOTICE

THE INITIAL SAE PUBLICATION OF THIS DOCUMENT WAS TAKEN DIRECTLY FROM U.S. MILITARY STANDARD MS9596B. THIS SAE STANDARD RETAINS THE SAME PART NUMBERS ESTABLISHED BY THE ORIGINAL MILITARY DOCUMENT.

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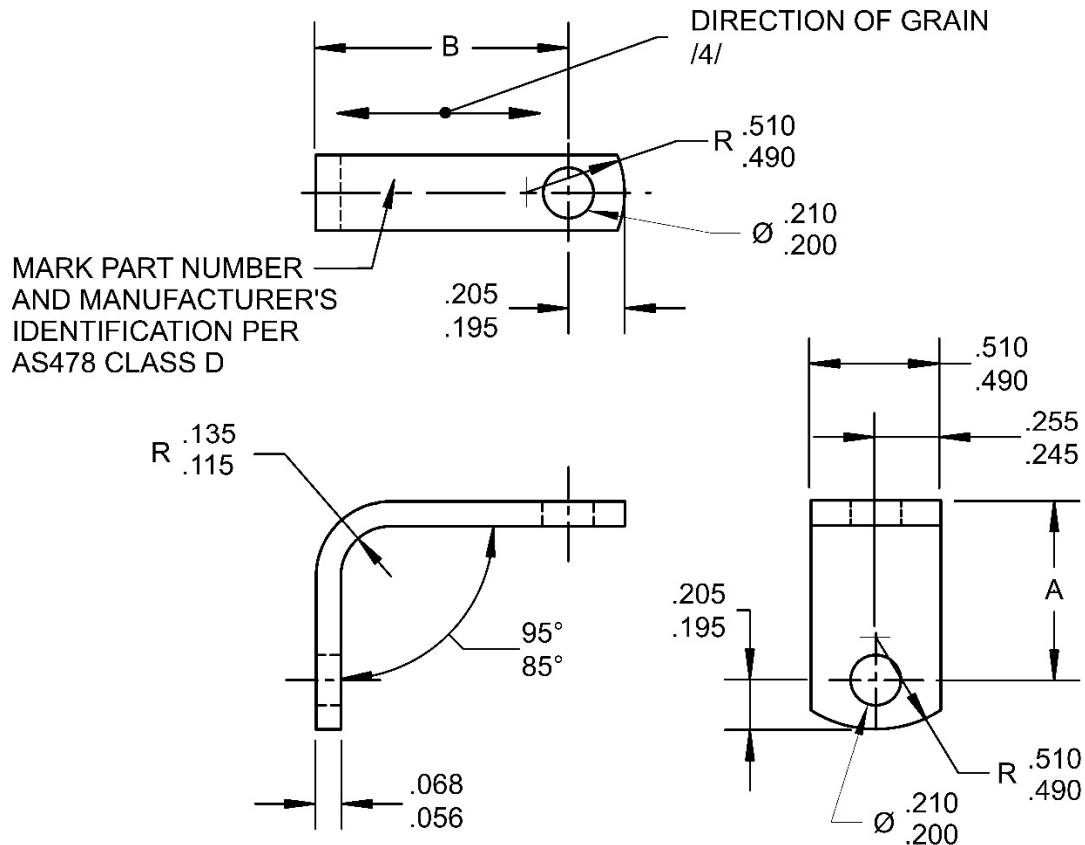
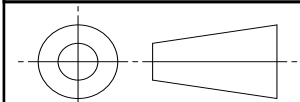


FIGURE 1 - ANGLE BRACKET

For more information on this standard, visit
<https://www.sae.org/standards/content/AS9596C/>

THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE



AEROSPACE STANDARD

BRACKET, ANGLE, 90°
CADMIUM PLATED, STEEL
UNS G41300, .190 BOLT

AS9596™
SHEET 1 OF 4

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TABLE 1 - PART NUMBERS AND DIMENSIONS

B LENGTH	A - LENGTH			
	.428 - .448	.490 - .510	.552 - .572	.615 - .635
	PART NUMBER	PART NUMBER	PART NUMBER	PART NUMBER
.428 - .448	*MS9596-005			
.490 - .510	*MS9596-006	*MS9596-046		
.552 - .572	*MS9596-007	*MS9596-047	*MS9596-087	
.615 - .635	*MS9596-008	*MS9596-048	*MS9596-088	*MS9596-128
.678 - .698	*MS9596-009	*MS9596-049	*MS9596-089	*MS9596-129
.740 - .760	*MS9596-010	*MS9596-050	*MS9596-090	*MS9596-130
.802 - .822	MS9596-011	MS9596-051	MS9596-091	MS9596-131
.865 - .885	*MS9596-012	*MS9596-052	*MS9596-092	*MS9596-132
.928 - .948	MS9596-013	MS9596-053	MS9596-093	MS9596-133
.990 - 1.010	*MS9596-014	*MS9596-054	*MS9596-094	*MS9596-134
1.052 - 1.072	MS9596-015	MS9596-055	MS9596-095	MS9596-135
1.115 - 1.135	*MS9596-016	*MS9596-056	*MS9596-096	*MS9596-136
1.178 - 1.198	MS9596-017	MS9596-057	MS9596-097	MS9596-137
1.240 - 1.260	*MS9596-018	*MS9596-058	*MS9596-098	*MS9596-138
1.302 - 1.322	MS9596-019	MS9596-059	MS9596-099	MS9596-139
1.365 - 1.385	*MS9596-020	*MS9596-060	*MS9596-100	*MS9596-140
1.428 - 1.448	MS9596-021	MS9596-061	MS9596-101	MS9596-141
1.490 - 1.510	*MS9596-022	*MS9596-062	*MS9596-102	*MS9596-142
1.552 - 1.572	MS9596-023	MS9596-063	MS9596-103	*MS9596-143
1.615 - 1.635	*MS9596-024	*MS9596-064	*MS9596-104	MS9596-144
1.678 - 1.698	MS9596-025	MS9596-065	MS9596-105	*MS9596-145
1.740 - 1.760	*MS9596-026	*MS9596-066	*MS9596-106	MS9596-146
1.865 - 1.885	*MS9596-027	*MS9596-067	*MS9596-107	*MS9596-147

*PREFERRED SIZES.



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