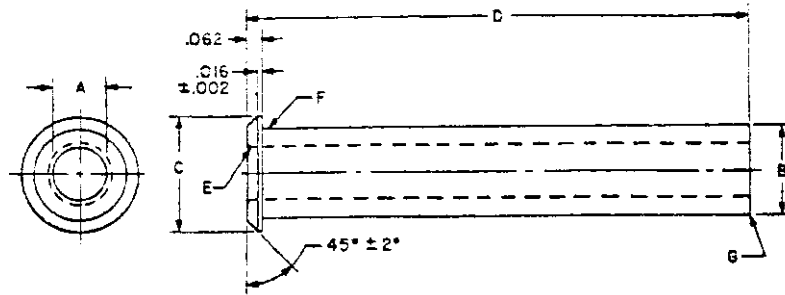


REV. A	RATIONALE		FEDERAL SUPPLY CLASS 5935
	THIS PRODUCT HAS BEEN SUPERSEDED BY AS85049/139 FOR NEW DESIGN APPLICATIONS, HOWEVER THE C1 COMMITTEE HAS DETERMINED THIS DETAIL SHEET SHOULD BE STABILIZED TO ALLOW FOR LEGACY APPLICATION USAGE.		
SAE AS34201	STABILIZED NOTICE		
	THIS DOCUMENT HAS BEEN DECLARED "STABILIZED" BY THE AE-8 TECHNICAL COMMITTEE AND WILL NO LONGER BE SUBJECT TO PERIODIC REVIEWS FOR CURRENCY. USERS ARE RESPONSIBLE FOR VERIFYING REFERENCES AND CONTINUED SUITABILITY OF TECHNICAL REQUIREMENTS. NEWER TECHNOLOGY MAY EXIST.		
NOTICE			
THIS DOCUMENT HAS BEEN TAKEN DIRECTLY FROM U.S. MILITARY SPECIFICATION MS3420C, NOTICE 3 AND CONTAINS ONLY MINOR EDITORIAL AND FORMAT CHANGES REQUIRED TO BRING IT INTO CONFORMANCE WITH THE PUBLISHING REQUIREMENTS OF SAE TECHNICAL STANDARDS. THE INITIAL RELEASE OF THIS DOCUMENT IS INTENDED TO REPLACE MS3420C, NOTICE 3. ANY PART NUMBERS ESTABLISHED BY THE ORIGINAL SPECIFICATION REMAIN UNCHANGED.			
THE ORIGINAL MILITARY SPECIFICATION WAS ADOPTED AS AN SAE STANDARD UNDER THE PROVISIONS OF THE SAE TECHNICAL STANDARDS BOARD (TSB) RULES AND REGULATIONS (TSB 001) PERTAINING TO ACCELERATED ADOPTION OF GOVERNMENT SPECIFICATIONS AND STANDARDS. TSB RULES PROVIDE FOR (A) THE PUBLICATION OF PORTIONS OF UNREVISED GOVERNMENT SPECIFICATIONS AND STANDARDS WITHOUT CONSENSUS VOTING AT THE SAE COMMITTEE LEVEL, AND (B) THE USE OF THE EXISTING GOVERNMENT SPECIFICATION OR STANDARD FORMAT.			
UNDER DEPARTMENT OF DEFENSE POLICIES AND PROCEDURES, ANY QUALIFICATION REQUIREMENTS AND ASSOCIATED QUALIFIED PRODUCTS LISTS ARE MANDATORY FOR DOD CONTRACTS. ANY REQUIREMENT RELATING TO QUALIFIED PRODUCTS LISTS (QPL'S) HAS NOT BEEN ADOPTED BY SAE AND IS NOT PART OF THIS TECHNICAL REPORT.			
SAE values your input. To provide feedback on this Technical Report, please visit http://www.sae.org/technical/standards/AS34201A		THIRD ANGLE PROJECTION	
CUSTODIAN: AE-8/AE-8C1		PROCUREMENT SPECIFICATION: NONE	
		AEROSPACE STANDARD ADAPTER, CABLE CLAMP TO CABLE, BUSHING, TELESCOPING	
		SAE AS34201 SHEET 1 OF 3	REV. A

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DASH NO.	A DIA	B DIA	C DIA	D	E, F, G RADIUS	SUPERSEDES (REF.)	
						AN3420 DASH NO.	MS39056 DASH NO.
-3	.130	.210	.379	2.875	.031	-3	-1
-4	.220	.302	.505	2.750	.031	-4	-2
-6	.312	.427	.619	2.625	.031	-6	-3
-8	.437	.552	.744	2.500	.062	-8	-4
-10	.562	.615	.889	2.375	.062	-10	-5
-12	.625	.740	1.084	2.250	.062	-12	-6
-16	.750	.927	1.314	2.125	.062	-16	-7
-20	.937	1.240	1.598	2.000	.062	-20	-8
-24	1.250	1.365	1.847	1.875	.062	-24	-9
-28	1.375	1.614	2.085	1.750	.062	-28	-10
-32	1.624	1.864	2.335	1.625	.062	-32	-11
-40	1.874	2.364	2.835	1.500	.062	-40	-12

INCHES	MM	INCHES	MM	INCHES	MM	INCHES	MM	INCHES	MM
.002	.05	.437	11.10	.927	23.55	1.614	41.00	2.125	53.98
.016	.41	.505	12.83	.937	23.80	1.624	41.25	2.250	57.15
.031	.79	.552	14.02	1.084	27.53	1.625	41.28	2.335	59.31
.062	1.57	.562	14.27	1.240	31.50	1.750	44.45	2.364	60.05
.130	3.30	.615	15.62	1.250	31.75	1.847	46.91	2.375	60.33
.210	5.33	.619	15.72	1.314	33.38	1.864	47.35	2.500	63.50
.220	5.59	.625	15.88	1.365	34.67	1.874	47.60	2.625	66.68
.302	7.67	.740	18.80	1.375	34.93	1.875	47.63	2.750	69.85
.312	7.92	.744	18.90	1.500	38.10	2.000	50.80	2.835	72.01
.379	9.63	.750	19.05	1.598	40.59	2.085	52.96	2.875	73.03
.427	10.85	.889	22.58						

NOTES:

- MATERIAL: RUBBER PER MIL-STD-417, TYPE SC515A₁B₁C₁E₃F₂GM.
- DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: FRACTIONS $\pm 1/32$; DECIMALS $\pm .016$. INTERPRET DIMENSIONING AND TOLERANCING IN ACCORDANCE WITH ANSI Y14.5-1973.
- FOR USE WITH CLAMP, CABLE, ELECTRICAL CONNECTOR MS3057-3A THRU MS3057-40A AND MS3057-3C THRU -40C.
- FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.
- REFERENCE DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.
- EXAMPLE PART NO.: MS3420-3

DASH NO. _____