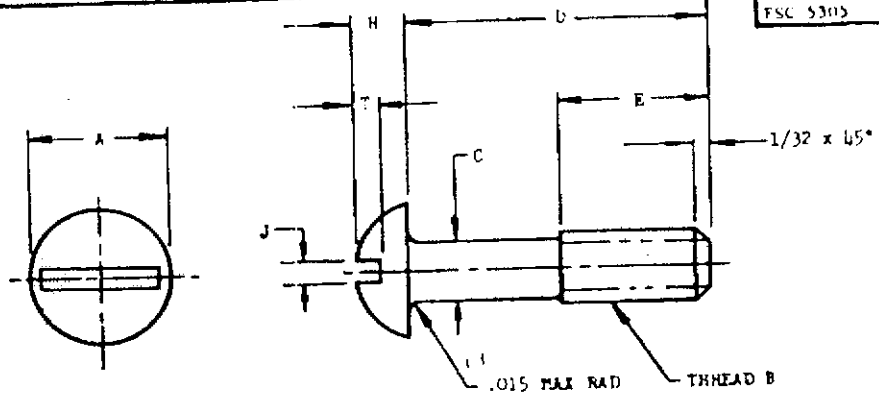


JUL 15 1974

PROJECT NO. 5305-12H7

NAVJEN 2880

FSC 5305



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AN PART NO.	THREAD B	A DIA		C DIA		D	E	H		J		T	
		MAX	MIN	MAX	MIN			MAX	MIN	MAX	MIN		
AN255-6	NO. 6-32UNC-2A	.260	.250	.102	.097	7/16	5/32	.103	.091	.048	.039	.068	.051
AN255-8	NO. 8-32UNC-2A	.309	.287	.125	.120	3/4	3/8	.120	.107	.054	.045	.077	.058
AN255-10	NO. 10-32UNF-2A	.359	.334	.153	.148	3/4	3/8	.137	.123	.060	.050	.087	.065

THIS ITEM IS INTENDED FOR USE WITH ELECTRICAL JUNCTION BOX ASSEMBLIES AND IS NOT FOR AIRCRAFT STRUCTURAL USE.

MATERIAL: STEEL, SPECIFICATION MIL-S-7097.

(4) FINISH: CADMIUM PLATE, SPECIFICATION QQ-P-416, TYPE 11, CLASS 1.

THREADS IN ACCORDANCE WITH SPECIFICATION MIL-S-7747.

SCREWS SHALL BE FREE FROM ALL HANGING BURRS OR SLIVERS WHICH MIGHT BECOME DISLODGED IN SERVICE.

DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: FRACTIONS ±1/64, ANGLES ±1/2°.

(5) INACTIVE FOR DESIGN AFTER 15 APRIL 1974
 - NO SUPERSEDING STANDARD.

PROCUREMENT SPECIFICATION	AIR FORCE-NAVY AERONAUTICAL STANDARD	AN255
NONE	SCREW - EXTERNALLY RELIEVED BODY	

APPROVED
 REVISED
 15 APR 74