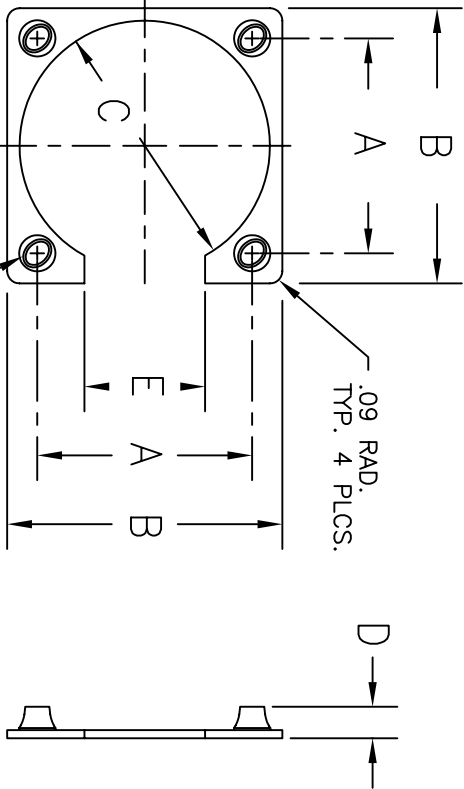


REV	DESCRIPTION	DATE	APPRVD
A	REDRAWN	3/6/91	BS
B	NOTE 3 DELETE C SUFFIX	4/15/91	BS
C	ADD OPT NUT FINISH	7/00	BS
D	DELETE CADMIUM ON NUTS	7/05	BS

PART NO.	SHELL SIZE	T THRD UNIC-3B	A ±.003	B ±.010	C +.010 -.000	D	E +.000 -.030
AT327-3	3	4-40	.625	.925	.641	.106/.166	.325
AT327-6	6	4-40	.469	.755	.366	.106/.166	.183
AT327-7	7	4-40	.719	1.019	.688	.106/.166	.433
AT327-8	8	4-40	.594	.880	.570	.106/.166	.308
AT327-10	10	4-40	.719	1.019	.720	.106/.166	.433
AT327-12	12	4-40	.812	1.104	.855	.106/.166	.530
AT327-14	14	4-40	.906	1.198	.984	.106/.166	.624
AT327-16	16	4-40	.969	1.280	1.094	.106/.166	.687
AT327-18	18	4-40	1.062	1.406	1.220	.106/.166	.780
AT327-19	19	4-40	.906	1.192	.953	.106/.166	.620
AT327-20	20	4-40	1.156	1.535	1.345	.106/.166	.874
AT327-22	22	4-40	1.250	1.665	1.478	.106/.166	.968
AT327-24	24	6-32	1.500	1.891	1.560	.123/.183	1.000
AT327-25	25	6-32	1.500	1.891	1.658	.123/.183	1.125
AT327-27	27	4-40	.969	1.255	1.094	.106/.166	.683
AT327-28	28	6-32	1.562	2.000	1.820	.123/.183	1.125
AT327-32	32	6-32	1.750	2.312	2.062	.123/.183	1.188
AT327-36	36	6-32	1.938	2.500	2.312	.123/.183	1.375
AT327-37	37	4-40	1.187	1.500	1.281	.106/.166	.874
AT327-61	61	4-40	1.437	1.812	1.594	.106/.166	1.062



SPECIFICATIONS :

1. RETAINER MATERIAL - .040 ±.003 THICK 2024-T3 ALUMINUM ALLOY.
PER QQ-A-250/4 OR .040 ±.003 THICK 6061-T6 ALUMINUM ALLOY
PER QQ-A-250/11.
2. RETAINER FINISH - ALODINE PER MIL-C-5541.
OPTIONAL FINISH - ALODINE PLUS TWO (2) COATS OF POLYAMIDE
PRIMER PER MIL-P-23377, ADD "P" TO THE PART NUMBER.
3. NUT, SELF-LOCKING - CORROSION-RESISTING STEEL, WITH
A DRY FILM LUBRICANT.

NOTE :

ALL DIMENSIONS ARE SYMMETRICAL ABOUT CENTERLINES.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:		CONTRACT NO.		DATE	
ANGLES ±		D/H		03/91	
FRACTIONS ±					
DECIMALS .XX ±					
.XXX ±					
AT327		APPROVED		03/91	
NEXT ASSY		USED ON			
APPLICATION		RELEASE			
SCALE: NONE		SIZE CODE IDENT NO.		DRAWING NO.	
B 0A554		AT327		REV	
				D	



NUT PLATE
CONNECTOR

AT327