

2360

SHELL SIZE	A THREAD CLASS 2B	B DIA
8	7/16-28 UNEF	.562
10	9/16-24 UNEF	.687
12	3/4 -20 UNEF	.875
14	13/16-20 UNEF	.937
16	15/16-20 UNEF	1.062
18	1- 1/16-18 UNEF	1.187
20	1- 3/16-18 UNEF	1.312
22	1- 5/16-18 UNEF	1.437
24	1- 7/16-18 UNEF	1.562

CLAMP SIZE	CABLE RANGE		C DIM ±.031	SCREW SIZE	LG
	MIN	MAX			
1	.062	.125	.750		1/2
2	.125	.250	.937		5/8
3	.250	.375	1.031		3/4
4	.312	.500	1.125		7/8
5	.437	.625	1.187		1
6	.562	.750	1.312		1 1/8
7	.687	.875	1.437		1 1/4
8	.812	1.000	1.562		1 3/8
9	.937	1.125	1.687		1 1/2
10	1.062	1.250	1.812		1 5/8
11	1.187	1.375	2.156		2
12	1.312	1.500	2.281		2 1/8
13	1.437	1.625	2.406		2 1/4
14	1.562	1.750	2.531		2 3/8
15	1.687	1.875	2.656		2 1/2
16	1.812	2.000	2.781		2 7/8

SYM	FINISH DESCRIPTION
A	CADMIUM PLATE / BRIGHT DIP
B	CADMIUM PLATE / OLIVE DRAB
E	GOLD IRIDITE
J	GOLD IRIDITE OVER CADMIUM PLATE OVER NICKEL PLATE
K	HARD CHROME
L	CADMIUM PLATE / BRIGHT DIP OVER ELECTROLESS NICKEL
M	ELECTROLESS NICKEL
N	CADMIUM PLATE / OLIVE DRAB OVER NICKEL PLATE
P	NICKEL PLATE
OMIT	CADMIUM PLATE OVER NICKEL PLATE
W	LEACHED IRIDITE
Y	GOLD IRIDITE OVER CADMIUM PLATE
Z	SPECIAL PER PURCHASE ORDER

SYM	DESCRIPTION	DATE	APPROVED
G	REVISED AND REDRAWN, PER DCN 02158	10-16-74	G. C.
H	REVISED PER DCN 03314	11-1-78	N. W.

PART NUMBER DEVELOPMENT
 EXAMPLE: G3501 - 16 4 - 2.25 C B

BASIC NO

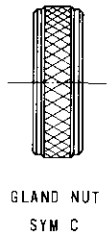
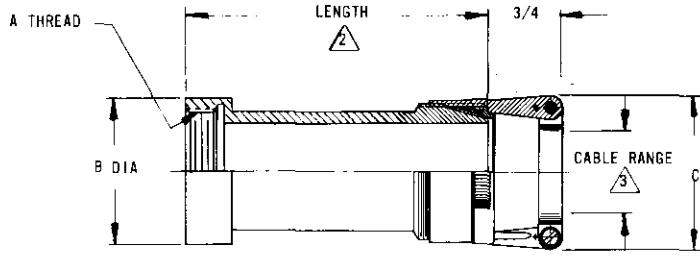
SHELL SIZE, TABLE I

CLAMP SIZE, TABLE II

LENGTH IN INCHES Δ

SYM C = CABLE ENTRY LESS STRAIN RELIEF. OMIT FOR CLAMP WITH STRAIN RELIEF

FINISH SYMBOL, TABLE III. OMIT FOR CAD OVER NICKEL



- NOTES:
- ASSEMBLY IDENTIFIED PER MIL-STD-130.
 - STD MIN LENGTH FOR ONE PIECE: 1.5. FOR TWO PIECE: 1.875 INCHES. FOR SHORTER LENGTH, CONSULT FACTORY.
 - WHEN CABLE DIAMETER EXCEEDS INSIDE DIAMETER OF CONNECTOR SHELL, TWO PIECE ADAPTER WILL BE SUPPLIED.
 - FOR EFFECTIVE GROUNDING, CONNECTOR WITH CONDUCTIVE FINISH SHOULD BE USED.
 - ADAPTER ACCOMMODATES: AMPHENOL AND CINCH 148, PYLE-NATIONAL ZZB, ZZL, G & R SERIES CONNECTORS.
 - USE IN CONJUNCTION WITH GLENAIR WRENCHES, GTS0150 TORQUE, AND TG65 STRAP.
 - MATERIAL/FINISH:
 ADAPTER, BODY, FERRULE, GLAND NUT, SADDLES - AL ALLOY/SEE TABLE III
 SCREWS, WASHERS - STAINLESS STEEL/PASSIVATE

"THIS COPYRIGHTED DOCUMENT IS THE PROPERTY OF GLENAIR, INC. AND IS FURNISHED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE DISCLOSED, REPRODUCED IN WHOLE OR IN PART, OR USED TO SOLICIT QUOTATIONS FROM A COMPETITIVE SOURCE, OR USED FOR MANUFACTURE BY ANYONE OTHER THAN GLENAIR, INC. WITHOUT THE WRITTEN PERMISSION OF GLENAIR, INC. THE INFORMATION HEREOF HAS BEEN DEVELOPED AT PRIVATE EXPENSE AND MAY BE USED FOR PURPOSES OF ENGINEERING EVALUATION AND FOR INCORPORATION INTO TECHNICAL SPECIFICATIONS AND OTHER DOCUMENTS WHICH SPECIFY PROCUREMENT OF PRODUCTS FROM GLENAIR, INC. THE FOREGOING CONFORMS TO THE POLICY ESTABLISHED BY ASPR 9-202.2."

NON REPARABLE COMMERCIAL ITEM

SEE INDIVIDUAL PARTS LISTS					
ITEM	REQ'D	PART NO	DESCRIPTION	MATERIAL OR SPEC.	FINISH OR SPEC.
LIST OF MATERIAL OR PARTS LIST					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			DRAWN: G. CONRAD 10-16-74 CHECK: DE 12/16/74 ENGR: BURGE 10/16/74 APPROVED: [Signature]	Glenair GLENAIR, INC. 1967 101 A HWY GLENDALE CALIFORNIA 91201	
TOLERANCES:			ADAPTER, LIGHTWEIGHT, RFI. FOR MIL-C-26500/38300 CONNECTORS		
FRACTIONS ± .16			RELEASE DATE 10-16-74	CODE IDENT. NO. 06324	SIZE C
DECIMALS ± .xxx .015			DO NOT SCALE THIS DRAWING	REV. H	
ANGLES ± 2°			ORIGINAL RELEASE DATE 12-9-69	SCALE — WEIGHT — SHEET 1 OF 1	
B/F DC 370ES					

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Glenair:](#)

[G3501-142-1.5-73](#)