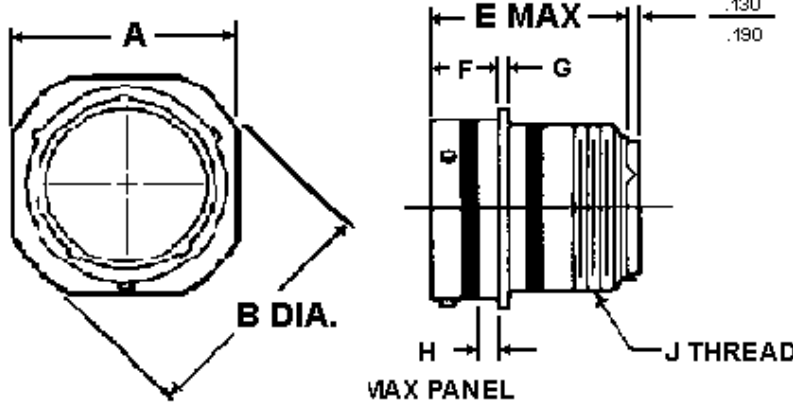




Allen Electric Connector Sales, inc.



MS3471 RECEPTACLE, CABLE CONNECTING, BAYONET COUPLING, CLASS A, L, S, W



SHELL SIZE	A MAX	B $\pm .030$	E MAX	F $\pm .015$	G $\pm .010$	J THREAD-2A
8	.828	.948	1.215	.446	.062	1/2 20 UNF
10	.954	1.072	1.215	.446	.062	5/8-24UNEF
12	1.047	1.166	1.215	.446	.062	3/4-20 UNEF
14	1.141	1.260	1.215	.446	.062	7/8-20 UNEF
16	1.234	1.354	1.215	.446	.062	1-20 UNEF
18	1.328	1.448	1.215	.446	.062	1 1/16-18 UNEF
20	1.453	1.572	1.275	.572	.094	1 3/16-18 UNEF
22	1.578	1.898	1.275	.572	.094	1 5/16-18 UNEF
24	1.703	2.822	1.275	.604	.094	1 7/16-18 UNEF

MILITARY PART NUMBERING SYSTEM

MS3471

A

14 - 04

P

Y

- Polarization (Blank for normal, Alternate positions W, X, Y or Z)
- Contact Style: P= Pins, S= Sockets, A= less Pins, B= less Sockets
- Insert Arrangement: Per MIL-STD-1669
- Shell Size: Even numbers 8 thru 24
- Class:
 - L = Aluminum shell, electroless nickel finish
 - A = Aluminum shell, anodized finish, black (not applicable to MS3475)
 - S = Stainless steel, passivated
 - W = Aluminum shell, olive drab cadmium plated
- MS Number: MS3470 Narrow flange receptacle
 MS3471 Cable connecting receptacle
 MS3472 Wide flange receptacle
 MS3474 Jam nut mount receptacle
 MS3475 RFI grounding Plug
 MS3476 Standard Plug

For pricing and availability, please fill out our RFQ form



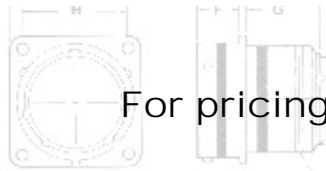
If you need any other information, please [E-Mail aecs@aecsinc.com](mailto:aecs@aecsinc.com)

phone (703) 425-3815 fax (703) 425-3814

We look forward to hearing from you!



A Woman Owned Small Business, CAGE Code 07BG6



H — J THREAD
MAX PANEL



PANEL CUTOUT
D DIA
4 HOLES



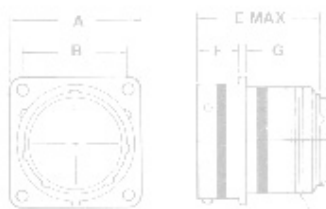
H — J THREA
MAX PANEL



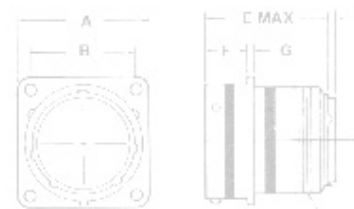
PANEL CUTOUT
D DIA
4 HOLES

SIZ	MAX	±.005	±.005	±.005	MAX	±.015	±.010	V	A
8	828	554	568	120	1.215	446	052	1	
10	954	718	685	100	1.215	446	052	1	
12	1147	906	869	120	1.215	446	062	087	7/8-20 UNEF
14	1234	986	1115	120	1.215	446	062	087	1-20 UNEF
16	1463	1100	1265	120	1.215	572	094	122	1-3/16-18 UNEF
20	1578	1250	1486	120	1.215	572	094	112	1-5/16-18 UNEF
24	1703	1375							1-1/2-18 UNF

SHELL	SIZ	A
B	8	1
	10	1
	12	1
	14	1
	16	1
	18	1
	20	1
	22	1
	24	1



B ±.005
MAX PANEL



B ±.005
MAX PANEL