



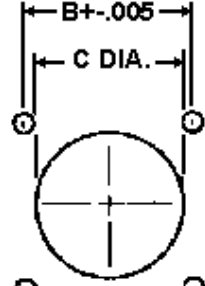
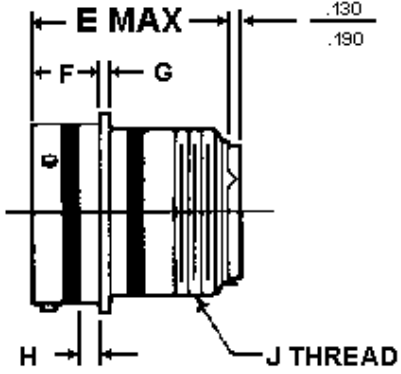
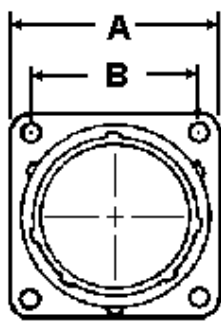
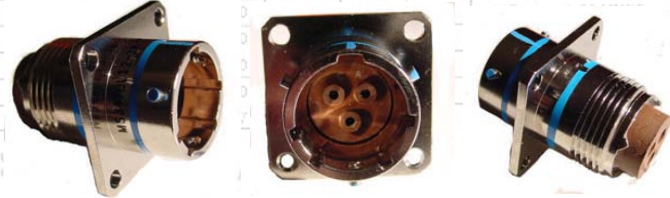
# Allen Electric Connector Sales, Inc.



TM

MS3470 RECEPTACLE, NARROW FLANGE MGTG.,  
BAYONET COUPLING, CLASS A, L, S, W

SHELL SIZE	MAX	+-.005	+-.005	+-.005	MAX	+-.010	+-.010	MAX	THREAD 2A
8	.828	.594	.568	.120	1.215	.446	.062	.087	1/2-20 UNF
10	.964	.719	.685	.120	1.215	.446	.062	.087	5/8-24 UNF
12	1.047	.812	.864	.120	1.215	.446	.062	.087	3/4-20 UNF
14	1.141	.906	.989	.120	1.215	.446	.062	.087	7/8-20 UNF

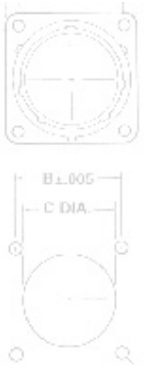


MAX PANEL

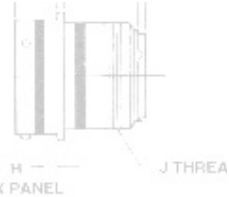
PANEL CUTOUT

D DIA. 4 HOLES

SHELL SIZE	A MAX	B +-.005	C +-.005	D +-.005	E MAX	F +-.010	G +-.010	H MAX	J THREAD-2A
8	.828	.594	.568	.120	1.215	.446	.062	.087	1/2 20 UNF
10	.964	.719	.685	.120	1.215	.446	.062	.087	5/8-24 UNF
12	1.047	.812	.864	.120	1.215	.446	.062	.087	3/4-20 UNF
14	1.141	.906	.989	.120	1.215	.446	.062	.087	7/8-20 UNF



16	1.234	.969	1.113	.120	1.215	.446	.062	.087	1-20 UNEF
18	1.328	1.062	1.238	.120	1.215	.446	.062	.087	1 1/16-18 UNEF
20	1.453	1.156	1.363	.120	1.275	.572	.094	.212	1 3/16-18 UNEF
22	1.578	1.250	1.488	.120	1.275	.572	.094	.212	1 5/16-18 UNEF
24	1.703	1.375	1.615	.147	1.275	.604	.094	.212	1 7/16-18 UNEF



[MIL-DTL-26482 Series II Polarizing Positions](#)  
[MIL-DTL-26482 Series II Insert Arrangements](#)

### MILITARY PART NUMBERING SYSTEM

**MS3470**

**L**

**14 - 04**

**P**

**W**

- 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

22	1.578	1.250	1.488	.120	1.275	.572	.094	.212	1 5/16-18 UNEF
24	1.703	1.375	1.615	.147	1.275	.604	.094	.212	1 7/16-18 UNEF

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