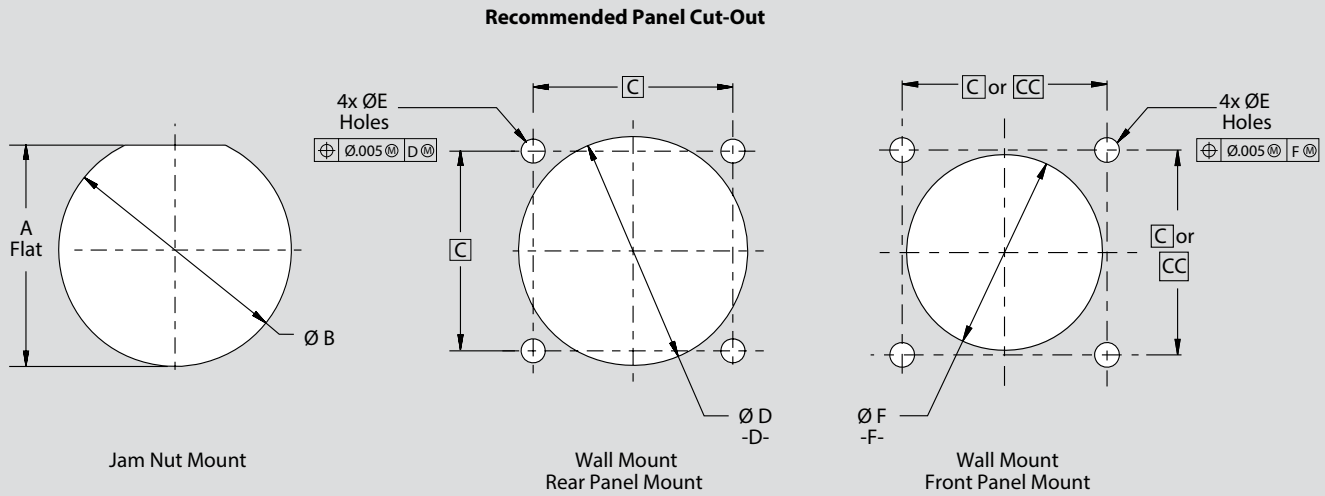


# MIL-DTL-38999 Series III Type

## Recommended panel cut-out dimensions

REFERENCE MATERIAL

### RECOMMENDED PANEL CUT-OUT



Panel Cut-Out Dimensions								
Shell Size Code	Shell Size	Jam Nut Mount		Wall Mount				
		A Flat	B Dia	C BSC	CC BSC	D Dia Min	E Dia Flange Holes	F Dia Min
A	9	.661 (16.79) .654 (16.61)	.703 (17.58) .693 (17.60)	.719 (18.26)	.594 (15.09)	.656 (16.66)	.133 (3.38) .123 (3.12)	.516 (13.12)
B	11	.771 (19.58) .761 (19.33)	.835 (21.21) .825 (20.96)	.812 (20.62)	.719 (18.26)	.796 (20.22)		.625 (15.88)
C	13	.955 (24.26) .945 (24.00)	1.020 (25.91) 1.010 (25.65)	.906 (23.01)	.812 (20.62)	.922 (23.42)		.750 (19.05)
D	15	1.085 (27.56) 1.075 (27.31)	1.145 (29.08) 1.135 (28.83)	.969 (24.61)	.906 (23.01)	1.047 (26.59)		.906 (23.01)
E	17	1.210 (30.73) 1.200 (30.48)	1.270 (32.26) 1.260 (32.00)	1.062 (26.97)	.969 (24.61)	1.219 (30.96)		1.016 (25.81)
F	19	1.335 (33.91) 1.325 (33.66)	1.395 (35.43) 1.385 (35.18)	1.156 (29.36)	1.062 (26.97)	1.297 (32.94)		1.141 (28.98)
G	21	1.460 (37.08) 1.450 (36.83)	1.520 (38.61) 1.510 (38.35)	1.250 (31.75)	1.156 (29.36)	1.422 (36.12)		1.266 (32.16)
H	23	1.585 (40.26) 1.575 (40.01)	1.645 (41.78) 1.635 (41.53)	1.375 (34.93)	1.250 (31.75)	1.547 (39.29)	.159 (4.04) .149 (3.78)	1.375 (34.93)
J	25	1.710 (43.43) 1.700 (43.18)	1.770 (44.96) 1.760 (44.70)	1.500 (38.10)	1.375 (34.92)	1.672 (42.47)	.155 (3.94) .145 (3.68)	1.484 (37.69)