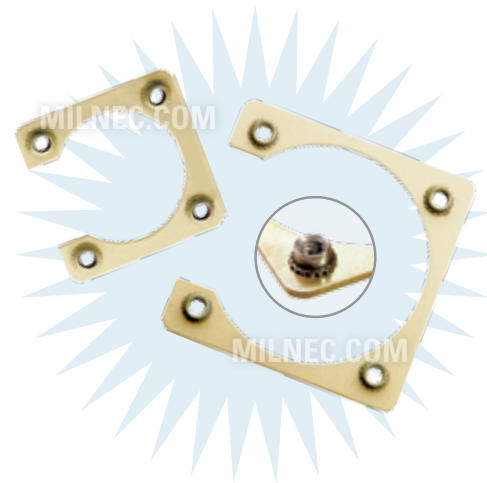


## QSMB - 20 - B

- 1 **BASIC PART NUMBER**  
**QSMB** Mounting bracket, aluminum alloy with SST locking nuts
- 2 **SHELL SIZE**  
 See Bracket Dimensions table below
- 3 **OPTIONAL ACCESSORY KIT (OMIT FOR NONE)**
  - A** Self-sealing SST fillister head screws (4x)
  - B** A kit + environmental gasket
  - C** A kit + EMI-RFI shielded gasket
  - D** A kit + fluorosilicone EMI/RFI gasket



**Note:** See part builder (p. W-9) for additional kit options.

### QSMB Compatibility

Compatible Brands	Connectors
MIL-DTL-22992 QWLD	MS17343, MS17346
Amphenol	10-1940, 10-1942, 88-1940, 88-1942
ITT Cannon	CWLD00, CWLD02

### Bracket Dimensions

Shell Size	W	S	H	T	N	F	Screw Size	Y Thread
12	1.198 (30.4)	.906 (23.0)	.984 (25.0)	.624 (15.8)	.136 (3.5)	.040 (1.0)	#4	4-40 UNJC-3B
14	1.280 (32.5)	.969 (24.6)	1.094 (27.8)	.687 (17.4)	.136 (3.5)	.040 (1.0)	#4	4-40 UNJC-3B
16	1.406 (35.7)	1.062 (27.0)	1.220 (31.0)	.780 (19.8)	.136 (3.5)	.040 (1.0)	#4	4-40 UNJC-3B
18	1.535 (39.0)	1.156 (29.4)	1.345 (34.2)	.874 (22.2)	.136 (3.5)	.040 (1.0)	#4	4-40 UNJC-3B
20	1.665 (42.3)	1.250 (31.8)	1.478 (37.5)	.968 (24.6)	.136 (3.5)	.040 (1.0)	#4	4-40 UNJC-3B
22	1.738 (44.1)	1.375 (34.9)	1.483 (37.7)	.907 (23.0)	.153 (3.9)	.040 (1.0)	#6	6-32 UNJC-3B
24	2.000 (50.8)	1.562 (39.7)	1.820 (46.2)	1.125 (28.6)	.153 (3.9)	.040 (1.0)	#6	6-32 UNJC-3B
28	2.312 (58.7)	1.750 (44.5)	2.062 (52.4)	1.188 (30.2)	.153 (3.9)	.040 (1.0)	#6	6-32 UNJC-3B
32	2.500 (63.5)	1.938 (49.2)	2.312 (58.7)	1.375 (34.9)	.153 (3.9)	.040 (1.0)	#6	6-32 UNJC-3B
36	2.925 (74.3)	2.188 (55.6)	2.675 (68.0)	1.500 (38.1)	.210 (5.3)	.040 (1.0)	#8	8-32 UNJC-3B

Dimensions are in inches (mm).

