

# M85049/58 Type Potting Boot Ring

Ry85049 Series • M85049 Type Backshells

## RY85049/58 - 12

- 1 **BASIC PART NUMBER**  
RY85049/58  
M85049/58 type  
Potting boot ring  
(Supersedes MS27485)
- 2 **DASH NO.**  
See Dimensions table below



Photo for example only

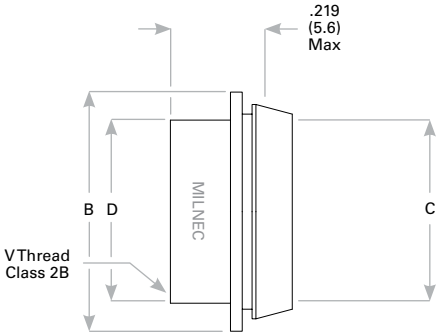
### RY85049/58 Compatibility

Compatible Connector Series
MIL-DTL-38999 Series I & II

### RY85049/58 Dimensions

Dash No.	Shell Size Reference	V Thread Class 2B	B Max	D Max	C
8	8/9	0.4375 - 28 UNEF	0.600 (15.2)	0.506 (12.9)	0.344 (8.7)
10	10/11	0.5625 - 24 UNEF	0.726 (18.4)	0.631 (16.0)	0.472 (12.0)
12	12/13	0.6875 - 24 UNEF	0.850 (21.6)	0.756 (19.2)	0.586 (14.9)
14	14/15	0.8125 - 20 UNEF	0.976 (24.8)	0.881 (22.4)	0.711 (18.1)
16	16/17	0.9375 - 20 UNEF	1.012 (25.7)	1.006 (25.6)	0.836 (21.2)
18	18/19	1.0625 - 18 UNEF	1.226 (31.1)	1.131 (28.7)	0.942 (23.9)
20	20/21	1.1875 - 18 UNEF	1.352 (34.3)	1.256 (31.9)	1.067 (27.1)
22	22/23	1.3125 - 18 UNEF	1.476 (37.5)	1.381 (35.1)	1.192 (30.3)
24	24/25	1.4375 - 18 UNEF	1.602 (40.7)	1.506 (38.3)	1.317 (33.5)

Dimensions are in inches (mm).



Rev. 1825