

M85049/59 Type Shrink Boot Adapter

RY85049 Series • M85049 Type Backshells



Photo for example only

RY85049/59 Compatibility

Compatible Connector Series

MIL-DTL-22992

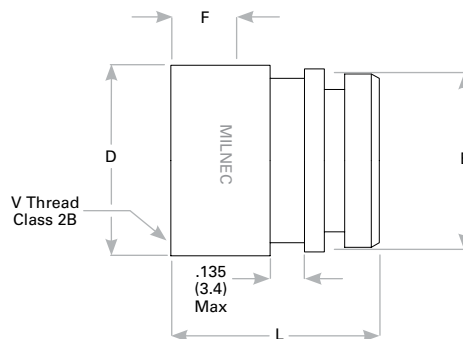
RY85049/59 - Y 16

- 1 **BASIC PART NUMBER**
RY85049/59
 M85049/59 type
 Shrink boot adapter
 (Supersedes MS90568)
- 2 **MATERIAL & FINISH**
A Aluminum, black anodize
W Aluminum, olive drab cadmium over electroless nickel
X Aluminum, nickel fluorocarbon polymer
Y Aluminum, pure dense electrodeposited aluminum
Z Aluminum, black zinc-nickel
- 3 **ADAPTER SIZE**
 See dimensions table below

RY85049/59 Dimensions

Adapter Size	D Max	F	V Thread Class 2B	L	B
12	0.933 (23.7)	0.479 (12.2)	0.750 - 20 UNEF	1.175 (29.8)	0.798 (20.3)
14	1.057 (26.8)	0.479 (12.2)	0.875 - 20 UNEF	1.175 (29.8)	0.922 (23.4)
16	1.182 (30.0)	0.479 (12.2)	1.000 - 20 UNEF	1.175 (29.8)	1.048 (26.6)
18	1.307 (33.2)	0.479 (12.2)	1.125 - 18 UNEF	1.175 (29.8)	1.172 (29.8)
20	1.532 (38.9)	0.479 (12.2)	1.250 - 18 UNEF	1.175 (29.8)	1.297 (32.9)
22	1.557 (39.5)	0.479 (12.2)	1.375 - 18 UNEF	1.175 (29.8)	1.423 (36.1)
24	1.797 (45.6)	0.479 (12.2)	1.625 - 18 UNEF	1.175 (29.8)	1.662 (42.2)
28	2.057 (52.2)	0.479 (12.2)	1.875 - 16 UN	1.175 (29.8)	1.922 (48.8)
32	2.307 (58.6)	0.479 (12.2)	2.062 - 16 UN	1.175 (29.8)	2.172 (55.2)
36	2.557 (64.9)	0.479 (12.2)	2.312 - 16 UN	1.175 (29.8)	2.422 (61.5)
40	2.869 (72.9)	0.667 (16.9)	2.625 - 16 UN	1.375 (34.9)	2.734 (69.4)
44	3.120 (79.2)	0.667 (16.9)	2.875 - 16 UN	1.375 (34.9)	2.982 (75.7)

Dimensions are in inches (mm).



Rev. 1825