

M85049/60-2G Type Shrink Boot Adapter

R_Y85049 Series • M85049 Type Backshells



Photo for example only

R_Y85049/60-2G 14 Y



1 BASIC PART NUMBER

R_Y85049/60-2G

M85049/60-2G type
Shrink boot adapter
(Supersedes MS3416)

2 SHELL SIZE

See Dimensions table below

3 MATERIAL & FINISH

- A** Aluminum, black anodize
- W** Aluminum, olive drab cadmium
- X** Aluminum, nickel fluorocarbon polymer
- Y** Aluminum, pure dense electrodeposited aluminum
- Z** Aluminum, zinc-nickel

R_Y85049/60-2G Compatibility

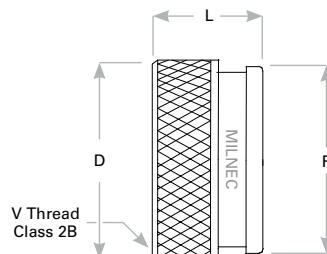
Compatible Connector Series

AS50151 Series AS34001, MIL-DTL-26482 Series II, AS81703 Series III,
MIL-DTL-83723 Series I and III, 40M39569, DEF 5326-3, EN2997 EN3646,
ESC 10, ESC 11, LN 29504 NFC93422 Series HE302 PAN 6432-1, PAN 6432-2, PATT 602

R_Y85049/60-2G Dimensions

Shell Size	V Thread Class 2B	D Max	L	F
3	0.562 - 24 UNEF	0.709 (18.0)	0.540 (13.7)	0.750 (19.1)
8	0.500 - 20 UNF	0.657 (16.7)	0.540 (13.7)	0.688 (17.5)
10	0.625 - 24 UNEF	0.774 (19.7)	0.540 (13.7)	0.803 (20.4)
12	0.750 - 20 UNEF	0.898 (22.8)	0.540 (13.7)	0.938 (23.8)
14	0.875 - 20 UNEF	1.024 (26.0)	0.540 (13.7)	1.063 (27.0)
16	1.000 - 20 UNEF	1.152 (29.3)	0.540 (13.7)	1.238 (31.4)
18	1.062 - 18 UNEF	1.243 (31.6)	0.540 (13.7)	1.310 (33.3)
20	1.188 - 18 UNEF	1.370 (34.8)	0.540 (13.7)	1.436 (36.5)
22	1.313 - 18 UNEF	1.443 (36.7)	0.540 (13.7)	1.560 (39.6)
24	1.438 - 18 UNEF	1.618 (41.1)	0.540 (13.7)	1.686 (42.8)
28	1.750 - 18 UNS	1.969 (50.0)	0.702 (17.8)	2.062 (52.4)
32	2.000 - 18 UNS	2.219 (56.4)	0.702 (17.8)	2.312 (58.7)
36	2.250 - 16 UN	2.469 (62.7)	0.702 (17.8)	2.562 (65.1)
40	2.500 - 16 UN	2.719 (69.1)	0.702 (17.8)	2.812 (71.4)
44	2.750 - 16 UN	2.969 (75.4)	0.702 (17.8)	3.062 (77.8)
48	3.000 - 16 UN	3.219 (81.8)	0.702 (17.8)	3.312 (84.1)
61	1.500 - 18 UNEF	1.653 (42.0)	0.540 (13.7)	1.748 (44.4)

Dimensions are in inches (mm).



Rev. 1825