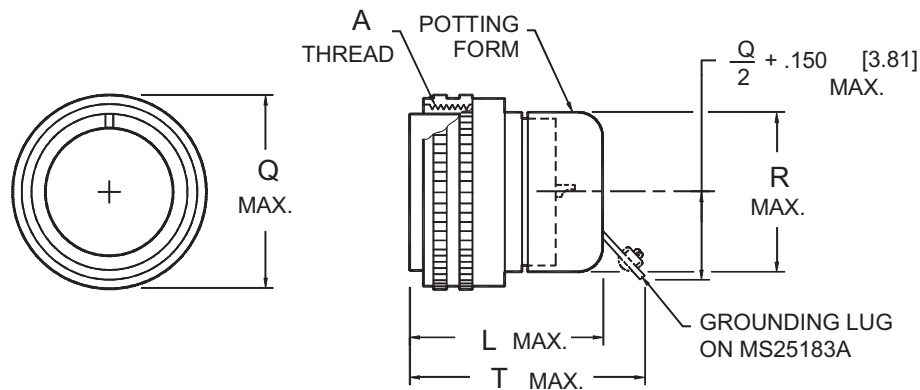


STRAIGHT PLUG

MS25183

MS25183A WITH GROUND LUG



**MS25183 Potting boot, environmental,
less grommet**

**MS25183A Potting boot, environmental, less
grommet with grounding lug**

SHELL SIZE	A COUPLING THREAD CLASS 2B	L MAX. ②	Q MAX.	R MAX.	T MAX. ②
8S	1/2-28 UNEF	1.500 [38.10]	.844 [21.44]	.613 [15.57]	1.875 [47.62]
10S	5/8-24 UNEF	1.500 [38.10]	.969 [24.61]	.707 [17.96]	1.875 [47.62]
10SL	5/8-24 UNEF	1.500 [38.10]	.969 [24.61]	.863 [21.92]	1.875 [47.62]
12S	3/4-20 UNEF	1.500 [38.10]	1.062 [26.97]	.863 [21.92]	1.875 [47.62]
12	3/4-20 UNEF	1.906 [48.41]	1.062 [26.97]	.863 [21.92]	2.281 [57.94]
14S	7/8-20 UNEF	1.500 [38.10]	1.156 [29.36]	.941 [23.90]	1.875 [47.62]
14	7/8-20 UNEF	1.906 [48.41]	1.156 [29.36]	.941 [23.90]	2.281 [57.94]
16S	1-20 UNEF	1.500 [38.10]	1.250 [31.75]	1.066 [27.08]	1.875 [47.62]
16	1-20 UNEF	1.906 [48.41]	1.250 [31.75]	1.066 [27.08]	2.281 [57.94]
18	1 1/8-18 UNEF	1.906 [48.41]	1.344 [34.14]	1.207 [30.66]	2.281 [57.94]
20	1 1/4-18 UNEF	2.188 [55.58]	1.469 [37.31]	1.332 [33.83]	2.594 [65.89]
22	1 3/8-18 UNEF	2.188 [55.58]	1.594 [40.49]	1.457 [37.01]	2.594 [65.89]
24	1 1/2-18 UNEF	2.188 [55.58]	1.719 [43.66]	1.582 [40.18]	2.594 [65.89]
28	1 3/4-18 UNS	2.188 [55.58]	1.969 [50.01]	1.832 [46.53]	2.594 [65.89]
32	2-18 UNS	2.188 [55.58]	2.219 [56.36]	2.082 [52.88]	2.594 [65.89]
36	2 1/4-16 UN	2.188 [55.58]	2.469 [62.71]	2.395 [60.83]	2.594 [65.89]
40	2 1/2-16 UN	2.188 [55.58]	2.719 [69.06]	2.594 [65.89]	2.594 [65.89]
44	2 3/4-16 UN	2.188 [55.58]	2.969 [75.41]	2.875 [73.02]	2.594 [65.89]
48	3-16 UN	2.188 [55.58]	3.219 [81.76]	3.125 [79.37]	2.594 [65.89]

1. Dimensions in brackets [] are in millimeters.

② Add .375 for size "0" contacts.