

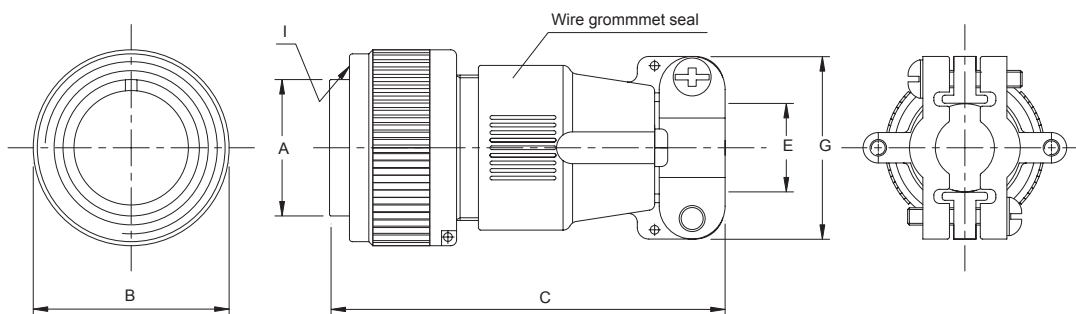
**Amphenol®**

# Amphenol MIL-C-5015 Connectors

## MS3106E(F)

Straight Plug

Integral Cable Clamp



MS3106E/F straight plugs mate with 3100,3101 and 3102 receptacles

(mm)

Shell Size	A +0.00 - 0.38	B Max	C Max	∅ E Max	∅ G Max	I Thread-2B (UNEF)
10SL	11.33	24.61	57.15	7.9	23.0	5/8-24 NEF
12S	14.10	26.97	57.15	7.9	23.0	3/4-20 NEF
12	14.10	26.97	66.67	7.9	23.0	3/4-20 NEF
14S	17.15	29.36	57.15	11.2	26.0	7/8-20 NEF
14	17.15	29.36	66.67	11.2	26.0	7/8-20 NEF
16S	20.45	31.75	57.15	14.2	29.0	1-20 NEF
16	20.45	31.75	66.67	14.2	29.0	1-20 NEF
18	23.62	34.13	68.27	16.0	31.6	1 1/8-18 NEF
20	26.67	37.31	69.85	19.1	37.5	1 1/4-18 NEF
22	29.85	40.48	69.85	19.1	37.5	1 3/8-18 NEF
24	33.02	43.66	75.41	23.8	43.0	1 1/2-18 NEF
28	38.61	50.01	76.98	23.8	43.0	1 3/4-18 NS
32	44.96	56.36	76.98	32.0	52.0	2-18 NS
36	50.29	62.71	83.33	35.0	58.0	2 1/4-16 UN

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