## NSN 5935-01-240-2276

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-240-2276 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 3.442 inches **Overall Diameter:** 1.123 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Cable Entrance Diameter:** Between 0.230 inches and 0.438 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 14s-2 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 13.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 200.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 250.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 **Shell Type:** Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp Thready Qty Per Inch (tpi):

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**Thread Size:** 

0.875 inches

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Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-p-416, type 2, class 3 federal specification all treatment responses
Included Contact Quantity:
4 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.004 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0