## NSN 5935-00-856-7747

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-856-7747 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 3.521 inches **Overall Diameter:** 1.333 inches **Cable Entrance Diameter:** Between 0.378 inches and 0.625 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 18-9 single mating end **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 23.0 single mating end 1st contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 250.0 single mating end 2nd contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 250.0 single mating end 2nd contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** 

Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp **Thread Size:** 1.125 inches **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings

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Fiig: A039b0



Contact Surface Treatment:
Gold single mating end all contact groupings and nickel single mating end all contact groupings
Insert Material:
Rubber single mating end
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
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:
5 single mating end 2nd contact grouping
Included Contact Type:
Round socket single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.007 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No