NSN 5935-00-943-6744



Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-943-6744 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 2.656 inches **Overall Diameter:** 1.469 inches **Environmental Protection:** Pressure proof and moisture resistant and vibration resistant **Cable Entrance Diameter:** 0.750 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 20-23 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 73.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Integral clamp **Thread Size:**

1.250 inches

Terminal Location:

Back single mating end single contact grouping

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Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Plastic single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
2 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Resilient grommet
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.010 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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