NSN 5935-00-644-9401



Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-644-9401 **Thread Class:** 2b and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, internal coupling w/backshell **Overall Length:** 1.688 inches **Overall Diameter:** 1.156 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Threaded Device Type:** Coupling facility and back shell **Mating End Quantity: Contact Position Arrangement Style:** 14s-2 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 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: **Connector Locking Method:** Internally threaded coupling ring **End Application:** 2gvortac, rtc-3 test monitor control equipment **Thread Length:** 0.375 inches and 0.375 inches

Thread Size:

0.875 inches

Terminal Location:

Back single mating end single contact grouping

NSN 5935-00-644-9401Electrical Plug Connector - Page 2 of 2



Contact Surface Treatment:
Gold single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Included Contact Quantity:
4 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Functional Description (non-core):
Connector plug
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.020 gold grains, troy and 0.020 silver grains, troy
Precious Material:
Gold and silver
Reference Data And Literature (non-core):
Refernce data not found
Thread Series Designator:
Unef and unef
Specification Data:
81349-mil-c-5015 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-5015 spec