NSN 5935-00-985-0315

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-985-0315 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 2.250 inches **Overall Diameter:** 1.344 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 18-1 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 22.0 single mating end all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end 2nd contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end 2nd contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 70.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling nut **Thread Size:** 1.125 inches **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Silver single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

NSN 5935-00-985-0315Electrical Plug Connector - Page 2 of 2



Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Steel
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
6 single mating end 1st contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
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:
A039b0