NSN 5935-01-389-0972

Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-01-389-0972



Thread Class: 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 7.312 inches **Overall Diameter:** 2.719 inches **Cable Entrance Diameter:** Between 0.875 inches and 1.250 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 40-56 single mating end **Contact Removability:** Removable 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): **Thread Size:** 2.500 inches **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 **Insert Material:**

Plastic epoxy single mating end

NSN 5935-01-389-0972Electrical Plug Connector - Page 2 of 2



Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Cadmium and chromate and nickel
Included Contact Quantity:
85 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.085 gold grains, troy
Precious Material:
Gold
Test Data Document:
96906-ms3406dj40a56d standard (includes industry or association standards, individual manufactureer standards, etc.)
Thread Series Designator:
Un
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.