Electrical Plug Connector - Page 1 of 2

<u>AeroBase</u> Group

View Online at https://aerobasegroup.com/nsn/5935-01-069-0300

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.234 inches
Overall Diameter:
1.891 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
25-2 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:
Bayonet pin
Thread Length:
0.219 inches
Thready Qty Per Inch (tpi):
18
Thread Size:
1.437 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 and silver single mating end single contact grouping
Terminal Type:
Crime single mating and single contact grouping

Crimp single mating end single contact grouping

# NSN 5935-01-069-0300

Electrical Plug Connector - Page 2 of 2



## Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Nickel

# Shell Surface Treatment Specification:

Mil-c-26074, class 3 or 4, grade b military specification single treatment response

## Included Contact Quantity:

100 single mating end single contact grouping

## Included Contact Type:

Round pin single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

## **Precious Material And Weight:**

0.100 gold grains, troy and 0.100 silver grains, troy

#### Precious Material:

Gold and silver

## **Test Data Document:**

81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# Thread Series Designator:

Unef

Specification Data: 96906-ms27467 government standard Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0

Mil-std (military Standard):

Mil-c-26074 spec.