Electrical Plug Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-206-6965

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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.500 inches
Overall Diameter:
0.827 inches
Environmental Protection:
Moisture resistant and corrosion resistant and thermal shock resistant and vibration resistant
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
N single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Frequency Rating:
1500.0 megahertz single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling nut
Connector Cable Strain Relief Method:
Compression nut
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
End Application:
5840-01-141-4378
Thread Length:
0.197 inches
Thready Qty Per Inch (tpi):
24
Thread Size:
0.625 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:

Gold single mating end single contact grouping

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# **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

## **Terminal Type:**

Crimp single mating end single contact grouping

## Shell Material:

Copper alloy

# **Included Contact Quantity:**

1 single mating end single contact grouping

#### **Included Contact Type:**

Coaxial pin single mating end single contact grouping

# **Precious Material And Location:**

Contact surface gold

#### **Precious Material And Weight:**

0.005 gold grains, troy

#### **Precious Material:**

Gold

#### **Thread Series Designator:**

Unef

# Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

# Fiig:

A039b0

## Mil-std (military Standard):

Mil-g-45204 spec.