Electrical Plug Connector - Page 1 of 2





Thread Class: 2b Thread Direction: Right-hand Body Style: Angle shape, w/o cable clamp Overall Diameter: 1.365 inches Body Angle In Deg: 90.0

Threaded Device Type:

Coupling facility

## Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

3 number 16 single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

#### **Contact Maximum Current Rating In Amps:**

13.0 single mating end single contact grouping

### **Polarization Method:**

Key, multiple key groove

### **Insert Position In Deg:**

120.0

#### Shell Type:

Solid

#### **Connector Locking Method:**

Friction

# Distance From Centerline To Connector End:

3.200 inches

# Distance From Centerline To Cable End:

1.952 inches

Thread Size:

1.250 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 polyphenylene sulfide single mating end

# NSN 5935-01-468-2945

Electrical Plug Connector - Page 2 of 2



Terminal Type:
Crimp and solder single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
3 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Master keyway 0.450 inches deep
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0