Electrical Plug Connector - Page 1 of 2



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# Thread Class:

2a and 2b

# Thread Direction:

Right-hand and right-hand

# Body Style:

Straight shape, internal coupling

# **Overall Length:**

2.125 inches

#### **Overall Diameter:**

1.594 inches

## **Environmental Protection:**

Moisture resistant and vibration resistant and salt water resistant

## **Threaded Device Type:**

Back shell and coupling facility

## Mating End Quantity:

1

# Contact Position Arrangement Style:

20-22 single mating end

# **Contact Removability:**

Removable single mating end all contact groupings

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

41.0 single mating end 1st contact grouping

# Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end all contact groupings

# Contact Maximum Dc Voltage Rating In Volts:

1250.0 single mating end all contact groupings

## **Polarization Method:**

Keyway or multiple keyway

## Insert Position In Deg:

0.0

Shell Type:

Solid

## Connector Locking Method:

Internally threaded coupling ring

## **Thread Length:**

0.290 inches and 0.290 inches

# Thread Size:

1.312 inches and 1.375 inches

# **Terminal Location:**

Back single mating end all contact groupings

## **Terminal Type:**

Crimp single mating end all contact groupings

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel
Shell Surface Treatment Specification:
Mil-c-26074 military specification single treatment response
Included Contact Quantity:
4 single mating end 2nd contact grouping
Included Contact Type:
Round socket single mating end all contact groupings
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
N/a Unit Of Measure:
Unit Of Measure:
Unit Of Measure:
Unit Of Measure:  Demilitarization:
Unit Of Measure:  Demilitarization: No
Unit Of Measure:  Demilitarization: No Fiig:
Unit Of Measure:  Demilitarization: No Fiig: A039b0
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