Electrical Plug Connector - Page 1 of 2

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# Thread Class:

2b

**Thread Direction:** 

Right-hand

### **Body Style:**

Straight shape, internal coupling

## **Overall Length:**

1.449 inches

#### **Overall Diameter:**

0.885 inches

#### Threaded Device Type:

Coupling facility

## Mating End Quantity:

1

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

10s-3 single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

#### Polarization Method:

Keyway or multiple keyway

#### Insert Position In Deg:

0.0

#### Shell Type:

Potting

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

Internally threaded coupling ring

## **Connector Cable Strain Relief Method:**

Potting type

# 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

# **Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Solder well single mating end single contact grouping

# Shell Material:

Aluminum alloy

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Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-p-416 federal specification 1st treatment response
Included Contact Quantity:
3 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.015 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.

