Electrical Receptacle Connector - Page 1 of 2



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# **Overall Length:**

0.562 inches

### **Overall Diameter:**

0.506 inches

# **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

### Threaded Device Type:

Coupling facility

# Mating End Quantity:

1

## **Contact Position Arrangement Style:**

14s-2 single mating end

### Contact Removability:

Nonremovable single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

# 200.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

250.0 single mating end single contact grouping

### Polarization Method:

Keyway or multiple keyway

## Insert Position In Deg:

0.0

#### Shell Type:

Solid

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

Externally threaded shell

# Thread Size:

0.875 inches

#### **Terminal Location:**

Back 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:**

Solder well single mating end single contact grouping

#### **Shell Material:**

Aluminum alloy

# Shell Surface Treatment:

Cadmium

## Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

### **Included Contact Quantity:**

4 single mating end single contact grouping



**Included Contact Type:** 

Round pin single mating end single contact grouping

### **Precious Material And Location:**

Contact surface gold and contact surface silver

Precious Material:

Gold and silver

# Test Data Document:

81349-mil-c-5015 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

Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No

### Fiig:

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