Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Straight shape, external coupling

**Overall Length:** 

2.031 inches

## **Overall Diameter:**

1.198 inches

#### **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

### Distance From Mounting Shoulder To Front Face:

0.725 inches

Mounting Facility Thickness:

0.128 inches

#### Mating End Quantity:

1

**Contact Position Arrangement Style:** 

10sl-3 single mating end

#### **Polarization Method:**

Keyway or multiple keyway

## Insert Position In Deg:

0.0

## Shell Type:

Solid

## Connector Locking Method:

Externally threaded shell

**End Application:** 

Data converter group; ou-17 (v) wsn-5 w/fc1

# **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

## Terminal Type:

Crimp single mating end single contact grouping

## Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium

# Included Contact Quantity:

3 single mating end single contact grouping

# Included Contact Type:

Round pin single mating end single contact grouping



#### **Special Features:**

16-22 pin contacts in lieu of 16-16

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

### Test Data Document:

81349-mil-dtl-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.).

#### **Specification Data:**

96906 - ms3404 government standard

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-5015 spec.