Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight shape, external coupling

#### **Overall Length:**

1.266 inches

# **Overall Height:**

1.453 inches

# **Overall Width:**

1.453 inches

#### **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

#### **Unthreaded Mounting Hole Diameter:**

Between 0.115 inches and 0.125 inches

#### Center To Center Distance Between Mounting Facilities Parallel To Height:

0.969 inches

#### Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.969 inches

### Distance From Mounting Shoulder To Front Face:

Between 0.462 inches and 0.493 inches

# Mating End Quantity:

1

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

16-26 single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

### Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

#### **Polarization Method:**

Key, multiple key groove

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

0.0

# Shell Type:

Solid

# **Connector Locking Method:**

Bayonet pin

# **Terminal Location:**

Back single mating end single contact grouping

# **Terminal Type:**

Crimp single mating end single contact grouping

# Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium

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#### Shell Surface Treatment Specification:

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

#### **Included Contact Quantity:**

26 single mating end single contact grouping

### Included Contact Type:

Round pin single mating end single contact grouping

### **Special Features:**

Four 0.150 in. Diameter intersected mtg holes spaced 1.125 in. By 1.125 in.

#### **Test Data Document:**

81349-mil-c-26482 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-ms3127 government standard

**Shelf Life:** N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-26482 spec.