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# **Body Style:**

Straight shape, external coupling w/backshell

# **Overall Length:**

1.009 inches

# **Overall Height:**

1.047 inches

# **Overall Width:**

1.047 inches

## **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

# **Unthreaded Mounting Hole Diameter:**

# 0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

# 0.812 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.812 inches

# **Distance From Mounting Shoulder To Front Face:**

0.447 inches

### Mating End Quantity:

1

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

13119 single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

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

0.0

#### Shell Type:

Solid

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

Bayonet pin

#### **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 and silver single mating end single contact grouping

#### **Terminal Type:**

Crimp single mating end single contact grouping

# **Shell Material:**

Aluminum alloy

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Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Mil-c-26074 military specification single treatment response

# Included Contact Quantity:

22 single mating end single contact grouping

#### Included Contact Type:

Round socket single mating end single contact grouping

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

Contact surfaces gold and contact surfaces silver

#### **Precious Material And Weight:**

0.022 gold grains, troy and 0.022 silver grains, troy

#### **Precious Material:**

Gold and silver

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

81349-mil-c-38999 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-ms27497 government standard

Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

A039b0

#### Mil-std (military Standard):

Mil-c-26074 spec.