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## **Body Style:**

Straight shape, internal coupling

#### **Overall Length:**

0.766 inches

## **Overall Diameter:**

1.406 inches

## **Environmental Protection:**

Fungus proof

## Mating End Quantity:

1

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

18-35 single mating end

#### Contact Removability:

Removable 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 latch

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

Compression nut

#### **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

#### Shell Surface Treatment:

Cadmium

## Included Contact Quantity:

66 single mating end single contact grouping

## Included Contact Type:

Round pin single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

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

0.066 gold grains, troy and 0.066 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-ms27484 government standard

Shelf Life: N/a

Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A039b0

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

Mil-c-38999 spec.