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# Body Style:

Straight shape, internal coupling

# **Overall Length:**

31.0 millimeters

# Overall Diameter:

38.5 millimeters

# **Environmental Protection:**

Corrosion resistant and fungus resistant and moisture resistant and salt spray proof and shock resistant and vibration resistant and weather resistant

# Threaded Device Type:

Back shell and coupling facility

# Mating End Quantity:

1

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

19-35 single mating end

# Contact Removability:

Removable single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

## **Insert Position In Deg:**

0.0 and 80.0 and 142.0 and 196.0 and 293.0

## Shell Type:

Solid

## **Connector Locking Method:**

Internally threaded coupling ring

#### **Terminal Location:**

Back single mating end single contact grouping

## **Terminal Type:**

Crimp single mating end single contact grouping

## Shell Material:

Plastic epoxy and resin synthetic

## Shell Surface Treatment:

Cadmium

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

66 single mating end single contact grouping

#### Included Contact Type:

Round socket single mating end single contact grouping

#### **Special Features:**

Contacts per m39029/56-350; 1500-cycle socket contacts

## **Precious Material And Location:**

Contact surfaces gold

#### Precious Material:

Gold

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

Mil-dtl-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:**

81349 - mil-dtl-38999/26 government specification

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-dtl-38999 spec.