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## Thread Class:

2a and 2b

## **Thread Direction:**

Right-hand and right-hand

## Body Style:

Straight shape, internal coupling

#### **Overall Length:**

2.500 inches

#### **Overall Diameter:**

1.469 inches

#### **Environmental Protection:**

Corrosion 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:

Contact Position Arrangement Style:

20-8 single mating end

## **Contact Removability:**

Removable single mating end all contact groupings

### **Polarization Method:**

Keyway or multiple keyway

## Insert Position In Deg:

95.0

1

## Shell Type:

Solid

## Connector Locking Method:

Internally threaded coupling ring

## Thready Qty Per Inch (tpi):

18 and 18

## Thread Size:

1.187 inches and 1.250 inches

## **Terminal Location:**

Back single mating end all contact groupings

## **Terminal Type:**

Crimp single mating end all contact groupings

## Shell Material:

Stainless steel

## Shell Surface Treatment:

Cadmium

## Included Contact Quantity:

4 single mating end 2nd contact grouping

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#### **Included Contact Type:**

Round socket single mating end all contact groupings

#### **Special Features:**

Contacts per mil-c-39029/45-295 and mil-c-39029/45-298

Color:

Black

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

Contact size 16 gold and contact size 8 silver

#### **Precious Material:**

Gold and silver

#### **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.).

## **Thread Series Designator:**

Unef and unef

#### **Specification Data:**

96906-ms3406 government standard

## Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

## Fiig:

A039b0

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

Mil-dtl-5015 spec.