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## **Body Style:**

Straight shape, external coupling

#### **Overall Length:**

1.044 inches

## **Overall Height:**

1.219 inches

## **Overall Width:**

1.219 inches

#### **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

## **Unthreaded Mounting Hole Diameter:**

## 0.128 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:**

0.632 inches

#### Mating End Quantity:

1

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

15-18 single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

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

339.0

#### 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

## **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:

18 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

#### Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.018 gold grains, troy

Precious Material:

Gold

#### **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-ms27496 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.