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## **Body Style:**

Straight shape, external coupling

## **Overall Length:**

1.039 inches

## **Overall Height:**

1.312 inches

#### **Overall Width:**

1.312 inches

#### **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

## **Unthreaded Mounting Hole Diameter:**

Between 0.123 inches and 0.138 inches

## Center To Center Distance Between Mounting Facilities Parallel To Height:

1.062 inches

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.062 inches

## Distance From Mounting Shoulder To Front Face:

Between 0.815 inches and 0.820 inches

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

17-26 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:

## Cadmium

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

# Included Contact Quantity:

26 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:

 $0.026 \ \text{gold grains}, \ \text{troy} \ \text{and} \ 0.026 \ \text{silver grains}, \ \text{troy}$ 

## **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-ms27505 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.