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## Body Style:

Straight shape, external coupling

## **Overall Length:**

0.697 inches

## **Overall Height:**

1.578 inches

## **Overall Width:**

1.578 inches

#### **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

## **Unthreaded Mounting Hole Diameter:**

Between 0.115 inches and 0.130 inches

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

1.250 inches

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

1.250 inches

## Distance From Mounting Shoulder To Front Face:

Between 0.442 inches and 0.447 inches

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

22-21 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:

## Nickel

## Shell Surface Treatment Specification:

Mil-c-26074, cl 3 or 4, gr b military specification single treatment response

## **Included Contact Quantity:**

21 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

## **Precious Material And Weight:**

0.021 gold grains, troy and 0.021 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:**

81349-mil-c-38999 government specification

Shelf Life:

N/a

Unit Of Measure:

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#### **Demilitarization:**

No

## Fiig:

A039b0

## Mil-std (military Standard):

Mil-c-26074 spec.