# NSN 5935-00-499-6593

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#### **Body Style:**

Straight shape, internal coupling

#### **Overall Length:**

1.953 inches

## **Overall Diameter:**

1.777 inches

## **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

24-61 single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

## Insert Position In Deg:

90.0

#### Shell Type:

Potting

## **Connector Locking Method:**

Bayonet latch

## Connector Cable Strain Relief Method:

Potting type

## **Terminal Location:**

Back 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

## Shell Surface Treatment:

Cadmium

## Included Contact Quantity:

61 single mating end single contact grouping

## Included Contact Type:

Round pin single mating end single contact grouping

## Precious Material And Location:

Contact surfaces gold

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#### **Precious Material And Weight:**

0.061 gold grains, troy

#### **Precious Material:**

Gold

## Test Data Document:

81349-mil-c-26482 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-26482 government specification

Shelf Life: N/a Unit Of Measure: --Demilitarization: No

Fiig:

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