# NSN 5935-00-913-5610

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## **Body Style:**

Straight shape, external coupling

## **Overall Length:**

Between 1.625 inches and 2.140 inches

## **Overall Diameter:**

0.906 inches

## **Environmental Protection:**

Pressure proof and moisture resistant and vibration resistant

## Cable Entrance Diameter:

0.218 inches

#### Mating End Quantity:

1

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

"10-5, 10-05" single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

7.5 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 latch

## **Connector Cable Strain Relief Method:**

Cable clamp

## **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

## Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

## Terminal Type:

Crimp single mating end single contact grouping

## Shell Material:

Aluminum alloy 6061

## Shell Surface Treatment:

Anodize

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## **Shell Material Specification:**

Qq-a-325, gr t6 federal specification single material response

## **Included Contact Quantity:**

5 single mating end single contact grouping

## Included Contact Type:

Round socket single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces gold

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

0.005 gold grains, troy

#### **Precious Material:**

Gold

## **Test Data Document:**

81349-mil-c-26500 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-26500 government specification

## Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

## Fiig:

A039b0

## Mil-std (military Standard):

Mil-g-45204 spec.