# NSN 5935-01-370-9732

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## **Body Style:**

Straight shape, internal coupling w/strain relief

## **Body Length:**

7.500 inches

# **Overall Diameter:**

1.656 inches

# Cable Entrance Diameter:

Between 0.438 inches and 0.750 inches

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

23-64 single mating end

## Contact Removability:

Removable single mating end single contact grouping

## **Polarization Method:**

Keyway or multiple keyway

## **Insert Position In Deg:**

135.0 and 170.0 and 200.0 and 310.0

## 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

## **Insert Material:**

Plastic fluorosilicone single mating end

## **Terminal Type:**

Crimp single mating end single contact grouping

## Shell Material:

Aluminum

## Shell Surface Treatment:

Cadmium and nickel

# Included Contact Quantity:

64 single mating end single contact grouping

## Included Contact Type:

Round pin single mating end single contact grouping

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Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.064 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-28840 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-28840/26 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0