# NSN 5935-01-282-9333

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## **Body Style:**

Straight shape, internal coupling w/backshell

## **Overall Length:**

1.230 inches

# **Overall Diameter:**

1.531 inches

#### **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

#### Mating End Quantity:

1

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

20-41 single mating end

#### Contact Removability:

Removable single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

## Insert Position In Deg:

126.0

## Shell Type:

Solid

#### **Connector Locking Method:**

Bayonet latch

#### **End Application:**

1430-01-087-6338

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

#### **Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd

treatment response single mating end single contact grouping

#### **Terminal Type:**

Crimp single mating end single contact grouping

#### Shell Material:

Aluminum alloy

#### Shell Surface Treatment:

Cadmium

#### Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

#### **Shell Material Specification:**

Qq-a-591 federal specification single material response

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**Included Contact Quantity:** 

41 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:** 

0.041 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:**

96906-ms3476 government standard

Shelf Life:

N/a

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#### Unit Of Measure:

Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.