# NSN 5935-00-728-7791

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View Online at https://aerobasegroup.com/nsn/5935-00-728-7791

#### **Body Style:**

Straight shape, internal coupling w/backshell

# **Overall Length:**

1.513 inches

# **Overall Diameter:**

1.391 inches

#### **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

#### Mating End Quantity:

1

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

18-32 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:**

Key, multiple key groove

#### **Insert Position In Deg:**

265.0

# Shell Type:

Solid

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

Bayonet latch

#### **Terminal Location:**

Back single mating end single contact grouping

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

Gold single mating end single contact grouping and copper 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, type 2, cl 3 federal specification single treatment response

# **Included Contact Quantity:**

32 single mating end single contact grouping

#### Included Contact Type:

Round socket single mating end single contact grouping

# Precious Material And Location:

Contact surfaces gold

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# **Precious Material And Weight:**

0.032 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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