# NSN 5935-00-977-6154

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View Online at https://aerobasegroup.com/nsn/5935-00-977-6154

# Body Style:

Straight shape, internal coupling w/strain relief

# Body Length:

2.312 inches

# **Overall Diameter:**

1.828 inches

# Environmental Protection:

Salt water resistant and vibration proof and vibration resistant

# Cable Entrance Diameter:

0.750 inches

# Mating End Quantity:

1

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

61-3 single mating end

## Contact Removability:

Nonremovable single mating end 2nd contact grouping

# **Contact Maximum Current Rating In Amps:**

7.5 single mating end 1st contact grouping

### Polarization Method:

Keyway or multiple keyway

# Insert Position In Deg:

335.0

#### Shell Type:

Solid

# **Connector Locking Method:**

Spring friction

# **Connector Cable Strain Relief Method:**

Cable clamp

# **Terminal Location:**

Back single mating end all contact groupings

#### **Contact Material:**

Copper alloy single mating end all contact groupings

# **Contact Surface Treatment:**

Gold single mating end all contact groupings and silver single mating end all contact groupings

#### **Terminal Type:**

Solder well single mating end all contact groupings

#### Shell Material:

Aluminum alloy

## Shell Surface Treatment:

Cadmium

# **Included Contact Quantity:**

49 single mating end 1st contact grouping

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Included Contact Type: Round socket single mating end all contact groupings **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.265 gold grains, troy and 0.265 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0