# NSN 5935-00-620-8406

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View Online at https://aerobasegroup.com/nsn/5935-00-620-8406

#### **Body Style:**

Straight shape, internal coupling w/strain relief

#### **Body Length:**

2.094 inches

### **Overall Diameter:**

0.875 inches

### Environmental Protection:

Moisture resistant and vibration resistant and salt water resistant

# Cable Entrance Diameter:

0.219 inches

#### Mating End Quantity:

1

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

11-99 single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

#### Contact Maximum Current Rating In Amps:

7.5 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:**

0.0

#### Shell Type:

Solid

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

Detent

#### **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 and silver single mating end single contact grouping

#### **Insert Material:**

Rubber single mating end

#### **Terminal Type:**

Solder well single mating end single contact grouping

## Shell Material:

Aluminum alloy

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**Shell Surface Treatment:** Cadmium Shell Surface Treatment Specification: Qq-p-416, type 2, cl 3 federal specification single treatment response **Included Contact Quantity:** 7 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.007 gold grains, troy and 0.007 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A039b0