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View Online at https://aerobasegroup.com/nsn/5935-01-349-7720

#### **Body Style:**

Right angle, type

#### **Overall Length:**

6.400 inches

# **Overall Height:**

0.475 inches

# Body Width:

0.350 inches

#### **Environmental Protection:**

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

#### **Unthreaded Mounting Hole Diameter:**

0.120 inches

#### **Distance Between Mounting Facility Centers:**

5.700 inches

#### Mating End Quantity:

1

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

160 single mating end

### **Contact Removability:**

Nonremovable single mating end single contact grouping

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

3.0 single mating end single contact grouping

### Contact Maximum Ac Voltage Rating In Volts:

1200.0 single mating end single contact grouping

### Contact Maximum Dc Voltage Rating In Volts:

2500.0 single mating end single contact grouping

#### **Polarization Method:**

Guide pin/socket

### **Connector Locking Method:**

Friction

#### **Terminal Location:**

Side 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 diallyl phthalate single mating end

# **Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

### **Terminal Type:**

Solder well single mating end single contact grouping

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**Contact Material Specification:** Qq-c-530 federal specification single material response single mating end single contact grouping **Included Contact Quantity:** 160 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Special Features:** Round socket guide left hand and square guide pin on right hand **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.160 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.