# NSN 5935-00-470-9234

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View Online at https://aerobasegroup.com/nsn/5935-00-470-9234

### Body Style:

Straight shape, external coupling w/strain relief

**Overall Length:** 

1.968 inches

### **Overall Diameter:**

1.718 inches

#### Mating End Quantity:

1

## Contact Position Arrangement Style:

24-5 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

22.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

# 500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

## Polarization Method:

Keyway or multiple keyway

# Insert Position In Deg:

250.0

#### Shell Type:

Solid

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

Spring friction

#### **Connector Cable Strain Relief Method:**

Cable clamp

#### **Terminal Location:**

Back 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:**

Plastic diallyl phthalate single mating end

#### **Terminal Type:**

Solder well single mating end single contact grouping

#### Shell Material:

Aluminum alloy

## Shell Surface Treatment:

Cadmium and chromate

#### **Included Contact Quantity:**

16 single mating end single contact grouping

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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:** 0.016 gold grains, troy and 0.016 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0