# NSN 5935-00-164-9701

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View Online at https://aerobasegroup.com/nsn/5935-00-164-9701

# Body Style:

Hood, top opening w/clamp

## **Overall Length:**

Between 1.220 inches and 1.280 inches

# **Overall Height:**

Between 1.780 inches and 1.840 inches

#### **Overall Width:**

Between 0.470 inches and 0.530 inches

### Cable Entrance Diameter:

Between 0.410 inches and 0.470 inches

### Mating End Quantity:

1

**Contact Position Arrangement Style:** 

14 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

# **Polarization Method:**

Guide pin/socket

#### Shell Type:

Hood, top opening

# **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

#### **Insert Material:**

Paper single mating end

#### **Terminal Type:**

Solder well single mating end single contact grouping

#### Shell Material:

Aluminum

#### Shell Surface Treatment:

Anodize

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

14 single mating end single contact grouping

# Included Contact Type:

Round socket single mating end single contact grouping

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Precious Material And Location:Contact surfaces goldPrecious Material And Weight:0.014 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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