# NSN 5935-00-930-7834

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# **Overall Height:**

Between 2.037 inches and 2.057 inches

#### **Overall Width:**

Between 1.990 inches and 2.010 inches

# Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.715 inches and 1.725 inches

# Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.432 inches and 1.442 inches

#### **Distance From Mounting Shoulder To Front Face:**

Between 0.756 inches and 0.776 inches

### **Mating End Quantity:**

4

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

45 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:**

Mating end and 2 polarization posts

# Shell Type:

Solid

#### **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:**

Plastic melamine 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:**

45 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

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| Precious Material And Weigl | 1t: |
|-----------------------------|-----|
|-----------------------------|-----|

0.045 gold grains, troy and 0.045 silver grains, troy

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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