NSN 5935-00-045-7737

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View Online at https://aerobasegroup.com/nsn/5935-00-045-7737

# Body Style:

Angle shape, external coupling

**Overall Length:** 

1.727 inches

# **Overall Height:**

1.142 inches

# **Overall Diameter:**

0.921 inches

# Mating End Quantity:

1

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

10-6 single mating end

# Contact Removability:

Removable 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:

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:

0.0

#### Shell Type:

Potting

# **Connector Locking Method:**

Bayonet latch

# **Connector Cable Strain Relief Method:**

Potting type

# **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:**

Crimp single mating end single contact grouping

# Shell Material:

Aluminum alloy

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**Shell Surface Treatment:** Anodize Included Contact Quantity: 6 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:** 0.006 gold grains, troy and 0.006 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0