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AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-00-103-5272

# Body Style:

Straight shape, internal coupling

**Overall Length:** 

1.750 inches

# **Overall Diameter:**

1.031 inches

# **Environmental Protection:**

Moisture resistant

# Mating End Quantity:

1

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

12-8 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:

Solid

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

Bayonet shell

# **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 and silver single mating end single contact grouping

#### **Terminal Type:**

Crimp single mating end single contact grouping

#### Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium and chromate

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**Included Contact Quantity:** 8 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surface gold and contact surface silver **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0