# NSN 5935-00-878-3662

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View Online at https://aerobasegroup.com/nsn/5935-00-878-3662

# **Body Style:**

Straight shape, internal coupling

# **Overall Length:**

1.734 inches

# **Overall Diameter:**

1.625 inches

# **Environmental Protection:**

Corrosion resistant and shock resistant and vibration resistant and moisture resistant

# Mating End Quantity:

1

# **Contact Position Arrangement Style:**

22-48 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

# 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 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

# Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

# **Terminal Type:**

Solder well single mating end single contact grouping

# Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Anodize

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Shell Surface Treatment Specification: Mil-a-8625, type 3 military specification single treatment response Included Contact Quantity: 48 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.048 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.