# NSN 5935-00-687-0645

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View Online at https://aerobasegroup.com/nsn/5935-00-687-0645

# Body Style:

Straight shape, internal coupling w/backshell

**Overall Length:** 

1.343 inches

# **Overall Diameter:**

1.641 inches

# **Environmental Protection:**

Moisture resistant

#### Mating End Quantity:

1

# **Contact Position Arrangement Style:**

22-55 single mating end

# Contact Removability:

Nonremovable 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:

218.0

# Shell Type:

Solid

# **Connector Locking Method:**

Bayonet latch

# **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:**

Rubber silicone class q single mating end

# **Terminal Type:**

Crimp single mating end single contact grouping

# Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium and chromate

# **Included Contact Quantity:**

55 single mating end single contact grouping

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Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.055 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0