# NSN 5935-00-812-4580

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View Online at https://aerobasegroup.com/nsn/5935-00-812-4580

#### **Body Style:**

Straight shape, internal coupling w/backshell

**Overall Length:** 

1.487 inches

#### **Overall Diameter:**

1.641 inches

#### Mating End Quantity:

1

## Contact Position Arrangement Style:

22-55 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:

134.0

#### Shell Type:

Solid

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

Bayonet shell

#### **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

### 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 surface gold and contact surface silver **Precious Material And Weight:** 0.055 gold grains, troy and 0.055 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0