# NSN 5935-00-123-5680

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View Online at https://aerobasegroup.com/nsn/5935-00-123-5680

## Body Style:

Straight shape, internal coupling

**Overall Length:** 

1.901 inches

## **Overall Diameter:**

1.968 inches

#### Threaded Device Type:

Coupling facility

## Mating End Quantity:

1

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

48-53 single mating end

## Contact Removability:

Nonremovable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

22.0 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:

Internally threaded coupling ring

# Connector Cable Strain Relief Method:

Potting type

# **Terminal Location:**

Back 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:

Plastic single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping

# Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Anodize

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**Included Contact Quantity:** 37 single mating end single contact grouping Included Contact Type: Round pin 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