# NSN 5935-00-233-7414

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View Online at https://aerobasegroup.com/nsn/5935-00-233-7414

#### **Body Style:**

Straight shape, internal coupling w/backshell

## **Overall Length:**

Between 1.172 inches and 1.234 inches

# **Overall Diameter:**

Between 1.798 inches and 1.828 inches

# **Environmental Protection:**

Pressure proof and moisture resistant and vibration resistant

#### Mating End Quantity:

1

# **Contact Position Arrangement Style:**

61 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

#### **Polarization Method:**

Key, multiple key groove

#### **Insert Position In Deg:**

75.0

## Shell Type:

Solid

## **Connector Locking Method:**

Spring friction

## **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:**

Plastic silicone single mating end

#### **Terminal Type:**

Crimp single mating end single contact grouping

#### **Shell Material:**

Aluminum alloy

# Shell Surface Treatment:

Cadmium

# **Included Contact Quantity:**

61 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

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Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.061 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: --Demilitarization: No

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