# NSN 5935-00-784-1762

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#### **Body Style:**

Straight shape, internal coupling w/strain relief

**Body Length:** 

2.219 inches

## **Overall Diameter:**

1.500 inches

#### Cable Entrance Diameter:

0.625 inches

#### Mating End Quantity:

1

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

37p 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

#### **Polarization Method:**

Keyway or multiple keyway

#### Insert Position In Deg:

0.0

#### Shell Type:

Solid

## **Connector Locking Method:**

Spring friction

# Connector Cable Strain Relief Method:

Cable clamp

# **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 single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping

## Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium and chromate

## Included Contact Quantity:

37 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:** 0.037 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0