# NSN 5935-00-478-7381

Electrical Plug Connector - Page 1 of 2



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#### **Body Style:**

Straight shape, internal coupling w/backshell

### **Overall Length:**

Between 0.782 inches and 0.844 inches

## **Overall Diameter:**

Between 0.704 inches and 0.734 inches

## **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

3-9 single mating end

Contact Removability:

Removable single mating end single contact grouping

#### Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

#### Insert Position In Deg:

210.0

## Shell Type:

Solid

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

Spring friction

#### **Terminal Location:**

Back 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:

7 single mating end single contact grouping

#### Included Contact Type:

Round socket single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces gold

Electrical Plug Connector - Page 2 of 2



## **Precious Material And Weight:**

0.007 gold grains, troy

## **Precious Material:**

Gold

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:

A039b0