# NSN 5935-00-821-7731

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-821-7731

#### **Body Style:**

Straight shape, internal coupling w/strain relief

#### **Body Length:**

2.375 inches

## **Overall Diameter:**

1.688 inches

### Environmental Protection:

Moisture resistant and salt water resistant

## Cable Entrance Diameter:

0.750 inches

#### Mating End Quantity:

1

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

61 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

# 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:

150.0

#### 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

#### **Insert Material:**

Rubber synthetic single mating end

#### **Terminal Type:**

Solder well single mating end single contact grouping

## Shell Material:

Aluminum alloy

# NSN 5935-00-821-7731

Electrical Plug Connector - Page 2 of 2



Included Contact Quantity:

61 single mating end single contact grouping

# Included Contact Type:

Round pin single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0