# NSN 5935-00-816-1850

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-816-1850

### Body Style:

Straight shape, internal coupling w/backshell

**Overall Length:** 

1.266 inches

# **Overall Diameter:**

0.859 inches

# **Environmental Protection:**

Moisture resistant

## Mating End Quantity:

1

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

6-oct 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:

0.0

#### Shell Type:

Solid

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

Bayonet latch

#### **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 silicone class q single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping

# Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium

# NSN 5935-00-816-1850

Electrical Plug Connector - Page 2 of 2



Included Contact Quantity:

6 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold

# **Precious Material And Weight:**

0.006 gold grains, troy

## **Precious Material:**

Gold

Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

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