# NSN 5935-00-481-5549

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-481-5549

# Body Style:

Straight shape, internal coupling w/strain relief

# Body Length:

2.219 inches

# **Overall Diameter:**

1.188 inches

# **Environmental Protection:**

Heat resistant and pressure proof and vibration resistant

# Cable Entrance Diameter:

0.438 inches

# Mating End Quantity:

1

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

19p 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:

335.0

#### 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 and silver single mating end single contact grouping

#### **Terminal Type:**

Solder well single mating end single contact grouping

#### Shell Material:

Aluminum alloy

### Shell Surface Treatment:

Cadmium

# **Included Contact Quantity:**

19 single mating end single contact grouping

# NSN 5935-00-481-5549

Electrical Plug Connector - Page 2 of 2



Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.019 gold grains, troy and 0.019 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0