# NSN 5935-01-192-7994

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-192-7994

Body Style:
Straight shape, internal coupling w/backshell
Overall Length:
0.938 inches
Overall Diameter:
1.265 inches
Environmental Protection:
Moisture resistant
Mating End Quantity:
1
Contact Position Arrangement Style:
16-26 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
400.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
550.0 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

# **Operating Tempurature Rating:**

Between -65.0 degrees celsius and 200.0 degrees celsius

#### **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:**

Plastic epoxy single mating end and glass fiber single mating end

### **Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Solder well single mating end single contact grouping

#### **Shell Material:**

Aluminum alloy

# NSN 5935-01-192-7994

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment:
Cadmium and nickel
Shell Surface Treatment Specification:
Qq-p-416 federal specification 1st treatment response and qq-n-290, class 2 federal specification 2nd treatment response
Included Contact Quantity:
26 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.026 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:

Mil-std (military Standard):

Mil-g-45204 spec.

A039b0