Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-607-9021

Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.188 inches
Overall Diameter:
Between 0.415 inches and 0.425 inches
Environmental Protection:
Moisture resistant and vibration resistant and salt water resistant
Cable Entrance Diameter:
Between 0.082 inches and 0.092 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
120.0 and 240.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
Connector Cable Strain Relief Method:
Compression nut
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 nickel single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Contact Material Specification:
Qq-b-626, comp 22, 1/2 h federal specification single material response single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Gold and nickel

# NSN 5935-00-607-9021

Electrical Plug Connector - Page 2 of 2



#### **Shell Material Specification:**

Qq-b-626, comp 22, 1/2 h federal specification single material response

## Included Contact Quantity:

1 single mating end single contact grouping

# Included Contact Type:

Coaxial socket single mating end single contact grouping

# Precious Material And Location:

Contact and shell surfaces gold

# **Precious Material And Weight:**

0.105 gold grains, troy

### **Precious Material:**

Gold

#### Shelf Life:

N/a

#### Unit Of Measure:

---

# Demilitarization:

No

#### Fiig:

A039b0