Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-505-3708

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.180 inches
Overall Diameter:
1.490 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
14-15 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
0.0
Connector Locking Method:
Spring friction
Thread Size:
0.875 inches
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
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Passivate
Included Contact Quantity:
15 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Quick-disconnect with lanyard

AeroBase Group

### **Precious Material And Location:**

Contact surfaces gold

### **Precious Material:**

Gold

### Test Data Document:

81349-mil-c-83723 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# **Thread Series Designator:**

Unef

#### **Specification Data:**

81349-mil-c-83723/69 government specification

Shelf Life:

N/a

### Unit Of Measure:

---

## Demilitarization:

No

# Fiig:

A039b0