Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-390-9702

Thread Class:
2a and 2b
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.375 inches
Overall Diameter:
1.266 inches
Environmental Protection:
Moisture resistant and vibration resistant and salt water resistant
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
22-24 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Thread Length:
0.306 inches and 0.260 inches
Thready Qty Per Inch (tpi):
20 and 18
Thread Size:
0.937 inches and 1.062 inches
Terminal Location:
Back single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Stainless steel
Shell Surface Treatment:
Passivate

NSN 5935-00-390-9702

Electrical Plug Connector - Page 2 of 2



**Included Contact Quantity:** 

24 single mating end single contact grouping

### Included Contact Type:

Round socket single mating end single contact grouping

## **Test Data Document:**

81349-mil-c-26500 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 and unef

#### **Specification Data:**

81349-mil-c-26500 government specification

Shelf Life:

N/a

#### Unit Of Measure:

---

## Demilitarization:

No

## Fiig:

A039b0