## NSN 5935-01-508-9896

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-508-9896 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.370 inches **Overall Diameter:** 1.625 inches **Environmental Protection:** Corrosion resistant and humidity resistant and shock resistant and vibration resistant and weather resistant **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 22-55 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 and 92.0 and 152.0 and 222.0 and 342.0 Shell Type: Solid **Connector Locking Method:** 

Internally threaded coupling ring

**Features Provided:** 

Safety wire hole and rfi shielding

Thready Qty Per Inch (tpi):

18 and 18

Thread Size:

1.312 inches and 1.438 inches

**Terminal Location:** 

Back single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Nickel

## NSN 5935-01-508-9896

Electrical Plug Connector - Page 2 of 2



Included Contact Quantity:
55 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Contacts per mil-c-39029/4-110
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Test Data Document:
81349-mil-dtl-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 and unef
Specification Data:
81349-mil-dtl-83723/92 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

Fiig:

A039b0