## NSN 5935-01-511-1632

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-511-1632 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Angle shape w/cable clamp **Overall Diameter:** 1.141 inches **Body Angle In Deg:** 135.0 **Environmental Protection:** Corrosion resistant and fungus resistant and salt water resistant and shock resistant and vibration resistant and weather resistant **Cable Entrance Diameter:** Between 0.375 inches and 0.625 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Andu b01 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Key or multiple key **Insert Position In Deg:** 0.0 and 113.0 and 156.0 and 182.0 and 292.0 Shell Type: Solid **Connector Cable Strain Relief Method:** Cable clamp **End Application:** Power supply, los angeles class ssn (688) **Distance From Centerline To Connector End: 7.938** inches **Distance From Centerline To Cable End:** 

5.682 inches

Thready Qty Per Inch (tpi):

20 and 10

**Thread Size:** 

0.875 inches and 0.875 inches

**Terminal Location:** 

Back single mating end single contact grouping

## **NSN 5935-01-511-1632**Electrical Plug Connector - Page 2 of 2



Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
12 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Contacts per mil-c-39029/84-452
Color:
Olive drab
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Test Data Document:
81349-mil-c-28840 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 double stub
Specification Data:
81349-mil-c-28840/29 government specification
Shelf Life:
N/a
Unit Of Measure:
<del>-</del>
Demilitarization:
No
Fiig:
A039b0