NSN 5935-01-533-8259

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-533-8259

Body Style: Straight shape, internal coupling w/strain relief **Body Length:** 7.000 inches **Overall Diameter:** 1.312 inches **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:** 17-31 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 135.0 and 170.0 and 200.0 and 310.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp **End Application:** Misc parts list for communications **Terminal Location:** Back single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum **Shell Surface Treatment:** Cadmium

Included Contact Quantity:

31 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

NSN 5935-01-533-8259

No Fiig: A039b0

Electrical Plug Connector - Page 2 of 2



Special Features:
Contacts per mil-c-39029/84-452
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.).
Specification Data:
81349 - mil-c-28840/26 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization: