NSN 5935-01-478-9069

Thread Class: 2a and 2b

Body Style:

Thread Direction:

Right-hand and right-hand

Straight shape, internal coupling

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-478-9069

Overall Length: 1.180 inches **Overall Diameter:** 1.236 inches **Environmental Protection:** Humidity resistant and salt water resistant and shock proof **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 14-12 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 50.0 and 170.0 and 290.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring Thread Length: 0.290 inches and 0.260 inches Thready Qty Per Inch (tpi): 20 and 20 **Thread Size:** 0.875 inches and 0.9375 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Insert Material:** Plastic epoxy single mating end **Terminal Type:** Crimp single mating end single contact grouping

NSN 5935-01-478-9069Electrical Plug Connector - Page 2 of 2



Shell Material:
Aluminum
Shell Surface Treatment:
Nickel
Included Contact Quantity:
12 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
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 and unef
Specification Data:
81349-mil-c-83723/96 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0