NSN 5935-00-899-4735

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-899-4735

Body Style: Straight shape, internal coupling w/backshell **Overall Length:** 1.250 inches **Overall Diameter:** 1.513 inches **Environmental Protection:** Corrosion resistant and vibration resistant and shock resistant and moisture resistant **Mating End Quantity: Contact Position Arrangement Style:** 37p single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 600.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 50.0 Shell Type: Solid **Connector Locking Method:** Ball **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and copper single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Chromate and cadmium **Shell Surface Treatment Specification:** Qq-p-416, type 2, cl 3 federal specification single treatment response **Included Contact Quantity:** 37 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping

Contact surfaces gold

Precious Material And Location:

NSN 5935-00-899-4735

Electrical Plug Connector - Page 2 of 2



Precious	Material	And	Weight:
----------	----------	-----	---------

0.037 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-26482 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.).

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0