## NSN 5935-00-926-7401

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-926-7401

**Body Style:** Straight shape, internal coupling **Overall Length:** 1.250 inches Overall Diameter: 1.228 inches **Environmental Protection:** Corrosion resistant and vibration resistant and shock resistant and moisture resistant **Mating End Quantity: Contact Position Arrangement Style:** 197p 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 **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Ball **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Contact Surface Treatment Specification:** Mil-g-45204, type 1, grade a military specification single treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** 

**Shell Surface Treatment Specification:** 

Chromate and cadmium

Qq-p-416, type 2, cl 3 federal specification single treatment response

## NSN 5935-00-926-7401

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

Electrical Plug Connector - Page 2 of 2



Shell Material Specification:
Qq-a-591 federal specification single material response
Included Contact Quantity:
7 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.007 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-81703 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:
96906-ms3137 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: