NSN 5935-00-632-4336

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-632-4336 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 3.281 inches **Overall Diameter:** 2.922 inches **Environmental Protection:** Moisture resistant and vibration resistant and salt water resistant **Cable Entrance Diameter:** 1.250 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 36-1 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 41.0 single mating end 1st contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 900.0 single mating end all contact groupings **Contact Maximum Dc Voltage Rating In Volts:** 1250.0 single mating end all contact groupings **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp Thread Length: 0.625 inches

Thready Qty Per Inch (tpi):

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Thread Size:
2.250 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end all contact groupings
Insert Material:
Rubber single mating end
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Included Contact Quantity:
4 single mating end 1st contact grouping
Included Contact Type:
Round socket single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.022 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-5015 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:
Un
Specification Data:
81349-mil-c-5015 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Filig:
A039h0