NSN 5935-01-265-4533



Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-265-4533 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 2.781 inches **Overall Diameter:** 1.890 inches **Environmental Protection:** Moisture resistant and vibration resistant and salt water resistant **Cable Entrance Diameter:** 0.740 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 22-34 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 41.0 single mating end 2nd 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:** Keyway or multiple keyway **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 **Thread Size:** 1.375 inches

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Fiig: A039b0



Terminal Location:
Back single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings and silver 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:
3 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material:
Gold and silver
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:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No