

NSN 5935-00-480-7948 Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-480-7948 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling w/backshell **Overall Length:** 2.875 inches **Overall Diameter:** 2.250 inches **Environmental Protection:** Heat resistant and vibration proof and waterproof **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** "3, 5-15" single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 15.0 single mating end all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 125.0 single mating end all contact groupings **Polarization Method:** Contact

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Length:

0.375 inches

Thready Qty Per Inch (tpi):

16

Thread Size:

1.875 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Nickel single mating end all contact groupings

NSN 5935-00-480-7948

A039b0

Mil-m-14 spec.

Mil-std (military Standard):

Electrical Plug Connector - Page 2 of 2



Insert Material:
Plastic polyester single mating end
Terminal Type:
Screw single mating end all contact groupings
Contact Material Specification:
Qq-b-750, comp a, spring federal specification single material response single mating end all contact groupings
Shell Material:
Plastic polyester
Shell Material Specification:
Mil-m-14, type mai-60 military specification single material response
Insert Material Specification:
Mil-m-14, type mai-60 military specification single material response single mating end
Included Contact Quantity:
2 single mating end 1st contact grouping
Test Data Document:
81349-mil-r-2726 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-r-2726/73 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig: