

NSN 5935-01-476-8422 Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-476-8422 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.234 inches **Overall Diameter:** 1.891 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 24-24 single mating end **Contact Removability:** Removable single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 334.0 Shell Type: Solid **Connector Locking Method:** Bayonet latch **End Application:** B-2 bomber

Thread Length:

0.219 inches

Thready Qty Per Inch (tpi):

18

Thread Size:

1.438 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and silver single mating end all contact groupings

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Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 federal specification single treatment response
Included Contact Quantity:
12 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Special Features:
Shell to shall conductivity shall be one milliohm
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Thread Series Designator:
Unef
Specification Data:
81349-mil-c-38999 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0