NSN 5935-01-067-1249

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-067-1249 **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:** 49 single mating end **Contact Removability:** Removable single mating end all contact groupings **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 and 26.0 Shell Type: Solid **Connector Locking Method:** Bayonet latch **Thread Size:** 1.438 inches **Terminal Location:** Back single mating end single contact grouping **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 **Terminal Type:** Crimp single mating end all contact groupings **Shell Material:** Aluminum alloy **Shell Surface Treatment:**

Cadmium

NSN 5935-01-067-1249

Electrical Plug Connector - Page 2 of 2



Shell	Surface	Treatment	S	pecification:
O	Garrage	catiliont	•	poonioanon.

Qq-p-416 federal specification single treatment response

Included Contact Quantity:

4 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Special Features:

Contact designation 2s-46

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.046 gold grains, troy and 0.046 silver grains, troy

Precious Material:

Gold and silver

Test Data Document:

81349-mil-c-38999 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

Specification Data:

96906-ms27467 government standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.