## NSN 5935-00-081-0400

Electrical Plug Connector - Page 1 of 2

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**Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.516 inches **Overall Diameter:** 1.546 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 28-10 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 73.0 single mating end 3rd contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 900.0 single mating end 3rd contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end 1st contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 **Connector Locking Method:** Externally threaded shell **End Application:** 2320-01-097-0248, 2320-01-097-0249, 2320-01-100-7672, 2320-01-097-0260, 2320-01-195-7641 hemtt (heavy expanded mobility tactical trucks) **Thread Size:** 1.625 inches **Terminal Location:** Back single mating end all contact groupings

**Insert Material:** 

**Contact Material:** 

Rubber single mating end

**Contact Surface Treatment:** 

Copper alloy single mating end all contact groupings

Gold single mating end all contact groupings

## **NSN 5935-00-081-0400**Electrical Plug Connector - Page 2 of 2



Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
3 single mating end 3rd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contacts gold
Precious Material And Weight:
0.035 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0