NSN 5935-00-899-8349

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-899-8349 **Thread Direction:** Right-hand **Overall Height:** 2.484 inches **Overall Width:** 1.000 inches **Body Length:** 2.844 inches **Cable Entrance Diameter:** 0.625 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 50 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 13.0 single mating end single contact grouping Shell Type: Hood, top opening **Connector Locking Method:** Jackscrew-socket **Connector Cable Strain Relief Method:** Cable clamp **Thread Size:** 0.138 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:** Plastic polytetrafluoroethylene single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:**

Anodize

NSN 5935-00-899-8349

Electrical Plug Connector - Page 2 of 2



Included Contact Quantity: 50 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.050 gold grains, troy Precious Material: Gold Thread Series Designator: Unc Shelf Life: N/a Unit Of Measure:

Demilitarization:

No Fiig: A039b0