Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-089-6610

**Thread Class:** 2a **Thread Direction: Right-hand Overall Length:** 0.640 inches **Overall Diameter:** 0.560 inches **Environmental Protection:** Vibration resistant **Threaded Device Type:** Back shell **Mating End Quantity:** 1 **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Latch **Thread Size:** 0.438 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 diallyl phthalate single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Nickel or chromium

Included Contact Quantity:

5 single mating end single contact grouping

NSN 5935-00-089-6610

Electrical Plug Connector - Page 2 of 2



Included Contact Type:

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.005 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0