NSN 5935-00-056-4319

Thread Class: 2a and 2b

Body Style:

Overall Length:

Thread Direction:

Right-hand and right-hand

Straight shape, internal coupling

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-056-4319

2.875 inches **Overall Diameter:** 2.500 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Ic-v20 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 30.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Internally threaded coupling nut Thready Qty Per Inch (tpi): 18 and 6 **Thread Size:** 1.438 inches and 2.250 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Silver single mating end single contact grouping **Insert Material:** Plastic melamine mineral filled single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium

NSN 5935-00-056-4319

Electrical Plug Connector - Page 2 of 2



Included Contact Quantity: 20 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.030 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Unef and un Shelf Life: N/a **Unit Of Measure:** Demilitarization:

No Fiig: A039b0