NSN 5935-00-471-8655

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-471-8655 **Thread Class:** 2b **Body Style:** Straight shape, internal coupling w/backshell **Overall Length:** Between 1.280 inches and 1.480 inches **Overall Diameter:** Between 1.030 inches and 1.090 inches **Environmental Protection:** Moisture resistant and vibration resistant **Threaded Device Type:** Back shell **Mating End Quantity: Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 800.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Snap ring **Thread Size:** 0.875 inches **Shell Material:** Aluminum alloy 2024 **Shell Material Specification:** Qq-a-225/6, t4 federal specification single material response **Included Contact Quantity:** 19 single mating end single contact grouping **Thread Series Designator:** Unef Shelf Life: N/a

Unit Of Measure:

NSN 5935-00-471-8655

Electrical Plug Connector - Page 2 of 2



Demilitarization:

No

Fiig:

A039b0