Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-01-115-4174

Thread Class: 2a **Thread Direction: Right-hand Body Style:** Straight shape, internal coupling **Overall Length:** 0.984 inches **Overall Diameter:** 1.641 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration proof **Threaded Device Type:** Back shell Mating End Quantity: **Contact Position Arrangement Style:** 22-28 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 341.0 Shell Type: Solid **Connector Locking Method: Bayonet latch** Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.312 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 and silver single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy

1

NSN 5935-01-115-4174

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment: Cadmium and chromate **Included Contact Quantity:** 7 single mating end single contact grouping Included Contact Type: Coaxial socket single mating end single contact grouping **Special Features:** Contact designation 22-78 **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.007 gold grains, troy and 0.007 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0