NSN 5935-00-976-1162

Thread Class:

2b

Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-976-1162



Thread Direction: Right-hand Body Style: Straight shape, external coupling w/strain relief **Overall Length:** 2.650 inches **Overall Diameter:** 1.340 inches **Cable Entrance Diameter:** 0.820 inches **Threaded Device Type:** Coupling facility Mating End Quantity: 1 **Contact Position Arrangement Style:** 18-1 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 22.0 single mating end all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end 1st contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end 1st contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling nut **Connector Cable Strain Relief Method:** Cable clamp **Thread Size:** 1.250 inches **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings

NSN 5935-00-976-1162

Electrical Plug Connector - Page 2 of 2



Contact Surface Treatment: Silver single mating end all contact groupings **Terminal Type:** Solder well single mating end all contact groupings **Shell Material:** Aluminum alloy Shell Surface Treatment: Anodize **Included Contact Quantity:** 6 single mating end 1st contact grouping Included Contact Type: Round pin single mating end all contact groupings **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.010 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0