Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-022-3849

Thread Class: 2a **Thread Direction: Right-hand Body Style:** Straight shape, internal coupling w/backshell **Overall Length:** 1.557 inches **Overall Diameter:** 0.906 inches **Environmental Protection:** Corrosion resistant and pressure proof and moisture resistant and vibration resistant and salt water resistant **Threaded Device Type:** Back shell Mating End Quantity: 1 **Contact Position Arrangement Style:** 5-oct single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method: Bayonet** latch **Thread Size:** 0.625 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 **Contact Surface Treatment Specification:** Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping

NSN 5935-01-022-3849

Electrical Plug Connector - Page 2 of 2



Shell Material: Aluminum alloy **Shell Surface Treatment:** Nickel **Included Contact Quantity:** 5 single mating end single contact grouping **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: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.