NSN 5935-01-089-5147

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-089-5147

Body Style: Straight shape, internal coupling **Overall Length:** 3.400 inches **Overall Diameter:** 0.710 inches **Environmental Protection:** Corrosion resistant and shock resistant and vibration resistant **Cable Entrance Diameter:** Between 0.160 inches and 0.170 inches Mating End Quantity: 1 **Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 120.0 and 140.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin **Connector Cable Strain Relief Method:** Compression nut **Radio Frequency Type Contact Characteristic Impedance In Ohms:** 50.0 single mating end single contact grouping **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 nickel single mating end single contact grouping **Terminal Type:**

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

Electrical Plug Connector - Page 2 of 2



Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.005 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:

A039b0
