Electrical Plug Connector - Page 1 of 2

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## **Thread Class:** 2a **Thread Direction: Right-hand Body Style:** Straight shape, internal coupling **Overall Length:** 1.219 inches **Overall Diameter:** 1.265 inches **Threaded Device Type:** Back shell Mating End Quantity: 1 **Contact Position Arrangement Style:** 16-8 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 13.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 900.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 1250.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 113.0 **Connector Locking Method:** Bayonet pin **Thread Size:** 0.938 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 **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:**

Aluminum alloy

## NSN 5935-01-130-0623

Electrical Plug Connector - Page 2 of 2



**Shell Surface Treatment:** Cadmium and nickel Included Contact Quantity: 8 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0