Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-868-4497

**Thread Class:** 2a **Thread Direction: Right-hand Overall Length:** 3.078 inches **Overall Height:** 2.391 inches **Overall Width:** 1.470 inches **Cable Entrance Diameter:** 0.750 inches **Threaded Device Type:** Back shell Mating End Quantity: 1 **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Insert Position In Deg:** 90.0 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 single contact grouping **Insert Material:** Plastic single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

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**Included Contact Quantity:** 14 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Special Features:** Polarized, w/o cord protector **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0