Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-173-5976

**Thread Direction: Right-hand Overall Length:** 1.562 inches **Overall Diameter:** 1.875 inches **Environmental Protection:** Watertight **Threaded Device Type:** Back shell and coupling facility Mating End Quantity: 1 **Contact Maximum Current Rating In Amps:** 41.0 single mating end 1st contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 900.0 single mating end all contact groupings **Contact Maximum Dc Voltage Rating In Volts:** 1250.0 single mating end all contact groupings **Connector Locking Method:** Internally threaded coupling nut Thready Qty Per Inch (tpi): 28 and 18 **Thread Size:** 1.594 inches and 1.750 inches **Insert Material:** Plastic single mating end Shell Material: Aluminum alloy **Included Contact Quantity:** 6 single mating end all contact groupings **Included Contact Type:** Round socket single mating end all contact groupings **Special Features:** Polarized **Thread Series Designator:** Uns Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No



## **NSN 5935-00-173-5976** Electrical Plug Connector - Page 2 of 2

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