Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-681-5270



Thread Direction: Right-hand and right-hand **Overall Length:** 2.328 inches **Overall Diameter:** 1.979 inches **Environmental Protection:** Moisture resistant **Threaded Device Type:** Back shell and coupling facility Mating End Quantity: 1 **Contact Position Arrangement Style:** 28-11 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 41.0 single mating end 1st contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end all contact groupings **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring Thready Qty Per Inch (tpi): 18 and 18 **Thread Size:** 1.438 inches and 1.750 inches **Insert Material:** Rubber single mating end **Shell Material:** Aluminum alloy **Included Contact Quantity:** 4 single mating end 1st contact grouping **Included Contact Type:** Round socket single mating end all contact groupings

Electrical Plug Connector - Page 2 of 2



Thread Series Designator:

Uns and uns

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0