Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-644-6968



**Thread Class:** 2b **Thread Direction: Right-hand Body Style:** Angle shape, w/o cable clamp **Overall Diameter:** 2.500 inches **Threaded Device Type:** Coupling facility Mating End Quantity: 1 **Contact Position Arrangement Style:** 22-69 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 41.0 single mating end 2nd 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 **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Split **Connector Locking Method:** Internally threaded coupling ring **Distance From Centerline To Connector End:** 3.938 inches **Distance From Centerline To Cable End:** 3.500 inches Thready Qty Per Inch (tpi): 16 **Thread Size:** 2.500 inches **Terminal Location:** Back single mating end all contact groupings **Terminal Type:** Solder well single mating end all contact groupings

## NSN 5935-00-644-6968

Electrical Plug Connector - Page 2 of 2



**Shell Material:** 

Aluminum alloy

Included Contact Quantity:

6 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

**Thread Series Designator:** 

Un

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A039b0