NSN 5935-00-644-6968

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: 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