NSN 5935-01-034-4854

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-034-4854

Body Style:

Angle shape w/cable clamp

Overall Diameter:

1.562 inches

Body Angle In Deg:

90.0

Cable Entrance Diameter:

0.510 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

20-24 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 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

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet latch

Connector Cable Strain Relief Method:

Cable clamp

Distance From Centerline To Cable End:

1.077 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and silver single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum

NSN 5935-01-034-4854

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment: Cadmium Included Contact Quantity: 24 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surface gold and contact surface silver **Precious Material And Weight:** 0.024 gold grains, troy and 0.024 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0