NSN 5935-00-196-4684



Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-196-4684 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 2.250 inches **Overall Diameter:** 1.719 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 24-835 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 20.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 9000.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling nut Thready Qty Per Inch (tpi): 18 and 18

Thread Size:

1.438 inches and 1.500 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Plastic phenolic single mating end

Terminal Type:

Solder well single mating end single contact grouping

NSN 5935-00-196-4684Electrical Plug Connector - Page 2 of 2



Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces silver
Precious Material:
Silver
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0