NSN 5935-01-581-4291

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-581-4291

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling w/backshell
Overall Length:
1.421 inches
Overall Diameter:
1.187 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
18-31 single mating end
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling nut
Thready Qty Per Inch (tpi):
18
Thread Size:
1.062 inches
Terminal Location:
Back single mating end single contact grouping
Terminal Type:
Compliant pin single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and nickel and chromate
Shell Surface Treatment Specification:
Ams-qq-p-416 federal specification 1st treatment response and ams 2404 federal specification 2nd treatment response
Shell Material Specification:
Ams-qq-a-225/10 federal specification single material response
Included Contact Quantity:
31 single mating end single contact grouping
Included Contact Type:
Round nin single mating end single contact grouping

NSN 5935-01-581-4291

A039b0

Electrical Plug Connector - Page 2 of 2



Product Name:
Connector, electrical, receptical, straight, bayonet coupling, vibration resistant
Special Features:
Includes contacts and seal plugs
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: