Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-581-4303

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling w/backshell
Overall Length:
1.421 inches
Overall Diameter:
1.437 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
22-55 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:
1.312 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:
55 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping

## NSN 5935-01-581-4303

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:

A039b0