Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-283-7096

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.420 inches
Overall Diameter:
1.375 inches
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
"18-8, 22-404" single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
105.0 and 140.0 and 215.0 and 265.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
Thread Length:
0.290 inches
Thready Qty Per Inch (tpi):
18
Thread Size:
1.062 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Insert Material:
Plastic single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:

Aluminum alloy 6061

## NSN 5935-01-283-7096

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 1 federal specification single treatment response

Shell Material Specification:

Qq-a-367 federal specification single material response or qq-a-225 federal specification single material response

Included Contact Quantity:

8 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A039b0