Electrical Plug Connector - Page 1 of 2

AeroBase Groun

View Online at https://aerobasegroup.com/nsn/5935-01-354-4705

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
Between 2.990 inches and 3.010 inches
Overall Height:
2.891 inches
Overall Width:
1.600 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Jackscrew
Shell Type:
Solid
Connector Locking Method:
Jackscrew-socket
Thread Size:
0.138 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end single contact grouping
Insert Material:
Plastic polyester single mating end
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
75 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings

NSN 5935-01-354-4705

Electrical Plug Connector - Page 2 of 2



Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A039b0