NSN 5935-01-459-6439

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-459-6439

Thread Class:
2a and 2b
Thread Direction:
Right-hand
Body Style:
Hood, top opening
Overall Length:
1.440 inches
Overall Height:
1.531 inches
Overall Width:
0.375 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Jackscrew
Shell Type:
Solid
Connector Locking Method:
Jackscrew-socket
Operating Tempurature Rating:
Between -55.0 degrees celsius and 125.0 degrees celsius
Thread Size:
0.138 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate glass filled single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy

NSN 5935-01-459-6439

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
9 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0