NSN 5935-01-269-7186

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-269-7186
Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
0.716 inches
Overall Diameter:
1.3715 inches
Environmental Protection:
Humidity resistant and corrosion resistant and pressure proof
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Contact
Shell Type:
Solid
Connector Locking Method:
Spring friction
Thready Qty Per Inch (tpi):
18
Thread Size:
1.375 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Iron single mating end single contact grouping and nickel alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and copper single mating end single contact grouping and nickel single mating end single
contact grouping
Contact Surface Treatment Specification:
Mil-g-45204, type 2, gr c, cl 5 military specification 1st treatment response single mating end single contact grouping and mil-c-14550, cl 2
military specification 2nd treatment response single mating end single contact grouping and qq-n-290 federal specification 3rd treatment
response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:

Mil-i-23011, cl 2 military specification 2nd material response single mating end single contact grouping

Shell Material:

NSN 5935-01-269-7186

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment: Cadmium and chromate **Shell Surface Treatment Specification:** Qq-p-416, type 2, cl 1 federal specification all treatment responses **Shell Material Specification:** Astm a 108 federal specification single material response **Included Contact Quantity:** 14 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 And Weight:** 0.014 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a **Unit Of Measure:** Demilitarization: No Fiig:

A039b0

Mil-i-23011 spec.

Mil-std (military Standard):