NSN 5935-01-111-9225

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-111-9225

Body Style:
Hood, top opening w/clamp
Overall Length:
2.685 inches
Overall Height:
0.640 inches
Overall Width:
0.645 inches
Cable Entrance Diameter:
0.473 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
700.0 single mating end single contact grouping
Polarization Method:
Mating end and shell
Shell Type:
Solid
Connector Locking Method:
Latch
Connector Cable Strain Relief Method:
Cable clamp
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and silver single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Tab, solder lug single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:

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

NSN 5935-01-111-9225

Fiig: A039b0

Electrical Plug Connector - Page 2 of 2



Shell Guide Type And Location Designator: A pin **Included Contact Quantity:** 36 single mating end single contact grouping **Included Contact Type:** Bifurcated accordian leaf spring single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.036 gold grains, troy and 0.036 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a **Unit Of Measure:** Demilitarization: No