## NSN 5935-01-107-8625

**Thread Direction:** 

Right-hand **Body Style:**Straight shape **Overall Length:**69.0 millimeters

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-107-8625

Overall Height:
26.5 millimeters
Overall Width:
6.4 millimeters
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:
Nonremovable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
170.0 single mating end single contact grouping
Polarization Method:
Jackscrew
Connector Locking Method:
Jackscrew-socket
Thread Size:
2.5 millimeters
Thread Pitch In Millimeters:
0.45
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 single mating end
Terminal Type:
Pin single mating end single contact grouping
Thread Tolerance Class:
6g external
Included Contact Quantity:
41 single mating end single contact grouping

## **NSN 5935-01-107-8625**Electrical Plug Connector - Page 2 of 2



Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.041 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Iso s
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0