## NSN 5935-01-262-2894



Electrical Plug Connector - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/5935-01-262-2894
Thread Direction:
Right-hand
Body Style:
Hood, top opening w/clamp
Overall Length:
1.729 inches
Overall Height:
1.613 inches
Overall Width:
0.616 inches
Cable Entrance Diameter:
0.348 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:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Hood, top opening
Connector Locking Method:
Screw
Connector Cable Strain Relief Method:
Cable clamp

**Thread Size:** 

3.5 millimeters

**Thread Pitch In Millimeters:** 

1.00

**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 and copper single mating end single contact grouping

## **NSN 5935-01-262-2894**Electrical Plug Connector - Page 2 of 2



Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Zinc and chromate
Insert Material Specification:
Mil-m-14f, ty mdg military specification single material response single mating end
Thread Tolerance Class:
6g external
Included Contact Quantity:
14 single mating end single contact grouping
Included Contact Type:
Leaf spring 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:
Iso s
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-m-14f spec.