## NSN 5935-00-926-7592

Thread Class: 2a and 2b

**Thread Direction:** 

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-926-7592

Right-hand
Body Style:
Hood, top opening w/clamp
Overall Length:
0.781 inches
Overall Height:
1.813 inches
Overall Width:
0.234 inches
Cable Entrance Diameter:
Between 0.188 inches and 0.250 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
485.0 single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Hood, top opening
Connector Locking Method:
Jackscrew-socket
Connector Cable Strain Relief Method:
Cable clamp
Thread Size:
0.099 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 and silver single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end

## **NSN 5935-00-926-7592**Electrical Plug Connector - Page 2 of 2



Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Shell Surface Treatment Specification:
Mil-a-8625, type 1 military specification single treatment response
Insert Material Specification:
Mil-m-19833, ty gdi-30-f military specification single material response single mating end
Included Contact Quantity:
5 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surface gold and contact surface silver
Precious Material:
Gold and silver
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-m-19833 spec.