## NSN 5935-01-083-5569

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-083-5569
Body Style:
Straight shape, external coupling w/backshell
Overall Length:
2.051 inches
Overall Height:
2.500 inches
Overall Width:
2.500 inches
Environmental Protection:
Fuel resistant and shock resistant and vibration resistant and waterproof
Unthreaded Mounting Hole Diameter:
Between 0.194 inches and 0.202 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.937 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.937 inches
Distance From Mounting Shoulder To Front Face:
0.878 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
36-5 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
245.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet shell
End Application:
2350-01-061-2445 tank, combat, full tracked
Terminal Location:

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Silver single mating end single contact grouping

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Insert Material:
Plastic single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Stainless steel
Shell Surface Treatment:
Passivate
Included Contact Quantity:
4 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.020 silver grains, troy
Precious Material:
Silver
Specification Data:
19207-12288588 manufacturers source control
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0