## NSN 5935-01-123-6440

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-123-6440

Body Style:
Straight shape, external coupling
Overall Length:
1.328 inches
Overall Height:
1.578 inches
Overall Width:
1.578 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.250 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.250 inches
Distance From Mounting Shoulder To Front Face:
Between 0.556 inches and 0.587 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
22-32 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
10.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end single contact grouping
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Terminal Location:
Back single mating end single contact grouping
Contact Material:

**Contact Surface Treatment:** 

Copper alloy single mating end single contact grouping

Silver single mating end single contact grouping and gold single mating end single contact grouping

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Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel
Included Contact Quantity:
32 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
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0