## NSN 5935-00-190-0042

Electrical Receptacle Connector - Page 1 of 2



view Online at https://aerobasegroup.com/nsn/5935-00-190-0042
Body Style:
Straight shape, external coupling
Overall Length:
1.172 inches
Overall Height:
1.000 inches
Overall Width:
1.000 inches
Environmental Protection:
Pressure proof and vibration resistant and corrosion resistant and humidity resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.719 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.719 inches
Distance From Mounting Shoulder To Front Face:
0.531 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
7p single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 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 pin
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Rhodium single mating end single contact grouping and silver single mating end single contact grouping
Insert Material:
Plastic silicone single mating end
Terminal Type:

Crimp single mating end single contact grouping

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Included Contact Quantity:
7 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surface rhodium and contact surface silver
Precious Material:
Rhodium and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0