## NSN 5935-00-902-9695

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-902-9695

Overall Length:
3.328 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.016 inches
Overall Height:
1.203 inches
Overall Width:
1.328 inches
Environmental Protection:
Moisture resistant
Unthreaded Mounting Hole Diameter:
0.125 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.468 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
42 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Polarization Method:
Jackscrew
Shell Type:
Potting
Connector Locking Method:
Jackscrew-socket
Connector Cable Strain Relief Method:
Potting type
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 melamine single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy

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Shell Surface Treatment:
Anodize
Included Contact Quantity:
42 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
$0.042\ gold\ grains,\ troy\ and\ 0.042\ silver\ grains,\ troy$
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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