## NSN 5935-01-255-0229

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-255-0229

View Online at https://aerobasegroup.com/nsn/5955-01-255-0229
Body Style:
Straight type
Overall Length:
4.600 inches
Overall Height:
0.695 inches
Overall Width:
0.360 inches
Environmental Protection:
Corrosion resistant and moisture resistant and shock resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.093 inches
Distance Between Mounting Facility Centers:
4.440 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Connector Locking Method:
Friction
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 copper single mating end single contact grouping
Insert Material:
Plastic polyphenylene single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, gr c, cl 1 military specification 1st treatment response single mating end single contact grouping
Terminal Type:
Tab, solder lug single mating end single contact grouping
Contact Material Specification:
Qq-c-530 federal specification single material response single mating end single contact grouping or astm-b-140 assn standard single
material response single mating end single contact grouping

## NSN 5935-01-255-0229

Electrical Receptacle Connector - Page 2 of 2



Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel
Shell Surface Treatment Specification:
Mil-c-26072 military specification single treatment response
Shell Material Specification:
Qq-a-225 federal specification single material response
Insert Material Specification:
Mil-p-46174 military specification single material response single mating end
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
C0ntact surfaces gold
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.