NSN 5935-01-237-3471

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-237-3471
Body Style:
Straight shape
Overall Length:
2.866 inches
Overall Height:
1.335 inches
Overall Width:
Between 1.178 inches and 1.198 inches
Environmental Protection:
Corrosion resistant and dust resistant and heat resistant and moisture resistant and sand resistant and shock resistant and thermal shock
resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.285 inches
Distance Between Mounting Facility Centers:
2.445 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
52 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
Contact Maximum Ac Voltage Rating In Volts:
1500.0 single mating end single contact grouping
Polarization Method:
Contact
Shell Type:
Solid
Connector Locking Method:
Spring lock
Terminal Location:
Front 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:
Rubber synthetic single mating end
Terminal Type:
Crimp single mating end single contact grouping
Contact Material Specification

Mil-c-26636 military specification single material response single mating end single contact grouping

Aluminum

Shell Material:

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A039b0

Mil-std (military Standard):

Mil-c-26636 spec.

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Shell Surface Treatment:
Anodize
Shell Surface Treatment Specification:
Mil-c-26518 military specification single treatment response
Insert Material Specification:
Mil-c-26518 military specification single material response single mating end or mil-c-38300 military specification single material response
single mating end
Included Contact Quantity:
52 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: