NSN 5935-00-852-1363

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-852-1363

Thread Class:
2a and 2b and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape
Overall Length:
1.938 inches
Overall Height:
0.812 inches
Overall Width:
0.562 inches
Environmental Protection:
Corrosion resistant
Distance Between Mounting Facility Centers:
1.000 inches
Threaded Device Type:
Coupling facility and mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
18 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
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:
Guide pin/socket
Connector Locking Method:
Jackscrew-socket
Thready Qty Per Inch (tpi):
32 and 32 and 32
Thread Size:
0.138 inches and 0.138 inches
Terminal Location:
Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

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Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

Insert Material Specification:

Mil-p-19833, type gdi-30 military specification single material response single mating end

Included Contact Quantity:

18 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.018 gold grains, troy and 0.018 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unc and unc and unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19833 spec.