NSN 5935-01-127-2091

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-127-2091

Thread Class:
2a and 2b
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
1.500 inches
Overall Height:
0.640 inches
Overall Width:
0.380 inches
Unthreaded Mounting Hole Diameter:
0.093 inches
Distance Between Mounting Facility Centers:
1.281 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
34 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
2000.0 single mating end single contact grouping
Polarization Method:
Jackscrew
Connector Locking Method:
Jackscrew-socket
Thready Qty Per Inch (tpi):
48
Thread Size:
0.099 inches
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

NSN 5935-01-127-2091

Electrical Receptacle Connector - Page 2 of 2



Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end single contact grouping
Insert Material Specification:
Mil-m-14, ty gdi-30f military specification single material response single mating end
Unable To Decode:
Unable to decode and unable to decode
Included Contact Quantity:
34 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Jackscrew type-male and location-right handandjackscrew type-female and location-left hand
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.034 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-m-14 spec.