Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-534-6750

view Online at https://aerobasegroup.com/nsi//3505-00-004-0
Thread Class:
2a and 2b and 2a
Thread Direction:
Right-hand and right-hand and right-hand
Body Style:
Straight shape
Overall Length:
1.680 inches
Overall Height:
0.810 inches
Overall Width:
0.750 inches
Environmental Protection:
Moisture resistant and salt water resistant and vibration proof
Distance Between Mounting Facility Centers:
1.375 inches
Threaded Device Type:
Coupling facility and mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
75 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 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):
32 and 32 and 32
Thread Size:
6.000 inches and 6.000 inches and 6.000 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:

Plastic diallyl phthalate single mating end

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Terminal Type:
Crimp single mating end single contact grouping
Insert Material Specification:
Mil-p-19833, type gdi-30f military specification single material response single mating end
Included Contact Quantity:
75 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.075 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc and unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-p-19833 spec.