NSN 5935-00-903-8441

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-903-8441

Thread Class:
2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Rectangular shape center screwlock
Overall Length:
3.312 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.500 inches
Overall Height:
1.844 inches
Overall Width:
1.531 inches
Environmental Protection:
Humidity resistant and vibration resistant
Threaded Device Type:
Coupling facility and mounting stud
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
20.0 single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Screw lock pin
Thready Qty Per Inch (tpi):
24 and 32
Thread Size:
0.216 inches and 0.138 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2 military specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
32 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.032 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-g-45204 spec.