Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-201-4434

Thread Class:
2b and 2b
Thread Direction:
Right-hand and right-hand
Overall Length:
0.500 inches
Overall Height:
0.645 inches
Environmental Protection:
Shock proof and vibration proof
Distance Between Mounting Facility Centers:
0.340 inches
Threaded Device Type:
Coupling facility and mounting hole
Mating End Quantity:
1
Contact Position Arrangement Style:
Sma single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling nut
End Application:
1290-01-073-0764
Thready Qty Per Inch (tpi):
36 and 80
Thread Size:
0.250 inches and 0.060 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
Insert Material:
Plastic polytetrafluoroethylene single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:

Terminal Type:

Pin single mating end single contact grouping

NSN 5935-01-201-4434

Electrical Receptacle Connector - Page 2 of 2



Shell Material:
Copper alloy
Shell Surface Treatment:
Gold
Shell Surface Treatment Specification:
Mil-g-45204 military specification single treatment response
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact and shell surfaces gold
Precious Material And Weight:
0.105 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Uns and unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.