## NSN 5935-00-328-3694

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-328-3694
Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape w/cable clamp
Overall Length:
0.983 inches
Bushing Diameter:
0.437 inches
Overall Height:
0.687 inches
Overall Width:
0.687 inches
Unthreaded Mounting Hole Diameter:
0.125 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.500 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.500 inches
Cable Entrance Diameter:
0.115 inches
Distance From Mounting Shoulder To Front Face:
0.635 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Removable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Connector Cable Strain Relief Method:
Compression nut
Thready Qty Per Inch (tpi):
28

Thread Size:

0.438 inches

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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 tetrafluoroethylene single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Steel comp 303
Shell Surface Treatment:
Passivate
Shell Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Shell Material Specification:
Qq-s-763, class 303, cond a federal specification single material response
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact sufaces gold
Precious Material And Weight:
0.005 gold grains, troy
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):

Mil-g-45204 spec.