NSN 5935-01-224-6544

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-224-6544
Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Angle shape, external coupling
Overall Length:
0.587 inches
Bushing Diameter:
0.110 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
0.232 inches
Overall Height:
0.645 inches
Overall Width:
0.375 inches
Unthreaded Mounting Hole Diameter:
0.093 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.232 inches
Flange Length:
0.375 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Thready Qty Per Inch (tpi):
36
Thread Size:
0.190 inches
Terminal Location:

Back single mating end single contact grouping

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Contact	Material	
Contact	water iai	

Copper alloy single mating end single contact grouping

Insert Material:

Plastic fluorocarbon single mating end and rubber silicone class q single mating end

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

Shell Material:

Stainless steel

Shell Material Specification:

Qq-s-764, cl 303 federal specification single material response

Insert Material Specification:

Mil-p-19468 and l-p-403 military specification 1st material response single mating end and mil-r-5847 and zz-r-765, cl 2b, grade 66-75 military specification 2nd material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19468 spec.