NSN 5935-01-384-9743

Thread Class:

2b

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-384-9743

Thread Direction:
Right-hand
Body Style:
Pcb, external coupling
Overall Length:
0.530 inches
Overall Height:
0.375 inches
Overall Width:
0.375 inches
Environmental Protection:
Corrosion resistant
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.200 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.200 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Smc single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Frequency Rating:
4.0 gigahertz single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Operating Tempurature Rating:
Between -55.0 degrees celsius and 125.0 degrees celsius
Thread Size:
0.190 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:

Copper alloy single mating end single contact grouping

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Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Copper alloy

Shell Material Specification:

Qq-b-626 federal specification single material 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 surfaces gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Supplementary Features:

Mounting method - printed circuit tab

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0