NSN 5935-00-909-6169

Connector Adapter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-909-6169
Thread Class:
2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape
Overall Length:
1.188 inches
Overall Diameter:
0.688 inches
Environmental Protection:
Vibration resistant and shock resistant and thermal shock resistant and moisture resistant
Distance From Mounting Shoulder To Front Face:
Between 0.500 inches and 0.510 inches
Mounting Facility Thickness:
0.291 inches
Threaded Device Type:
Coupling facility and mounting bushing
Mating End Quantity:
2
Contact Position Arrangement Style:
Smc 1st mating end
Contact Removability:
Removable all mating ends single contact grouping
Contact Maximum Current Rating In Amps:
3.0 all mating ends single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
750.0 all mating ends single contact grouping
Shell Type:
Solid
Connector Locking Method:
Bayonet pin and externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends single contact grouping

Thready Qty Per Inch (tpi):

32 and 28

Thread Size:

0.190 inches and 0.438 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping

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Mil-p-19468 spec.
Mil-std (military Standard):
A039b0
Fiig:
No
Demilitarization:
-
Unit Of Measure:
N/a
Shelf Life:
Unf and unef
Thread Series Designator:
Gold
Precious Material:
0.102 gold grains, troy
Precious Material And Weight:
Contact and shell surfaces gold
Precious Material And Location:
Coaxial socket 2nd mating end single contact grouping
Included Contact Type:
Round w/flat
Bushing Accommodation Hole Shape:
1 all mating ends single contact grouping
Included Contact Quantity:
mating ends
L-p-403 federal specification single material response all mating ends and mil-p-19468 military specification single material response all
Insert Material Specification:
Qq-b-626 federal specification single material response
Shell Material Specification:
Mil-g-45204 military specification 1st treatment response and mil-c-14550 military specification 2nd treatment response
Shell Surface Treatment Specification:
Gold and copper
Shell Surface Treatment:
Copper alloy
Shell Material:
Plastic polytetrafluoroethylene all mating ends
Insert Material: