NSN 5935-01-024-5846

Connector Adapter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-024-5846

Thread Class:
2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape w/flange
Overall Length:
1.500 inches
Overall Height:
1.000 inches
Overall Width:
1.000 inches
Unthreaded Mounting Hole Diameter:
0.125 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.718 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.718 inches
Distance From Mounting Shoulder To Front Face:
0.875 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
2
Contact Position Arrangement Style:
Tnc 2nd mating end
Contact Removability:
Nonremovable all mating ends all contact groupings
Contact Maximum Ac Voltage Rating In Volts:
1500.0 all mating ends all contact groupings
Contact Maximum Dc Voltage Rating In Volts:
1500.0 all mating ends all contact groupings
Contact Maximum Frequency Rating:
10000.0 megahertz all mating ends all contact groupings
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 all mating ends all contact groupings
Thready Qty Per Inch (tpi):

24 and 28

NSN 5935-01-024-5846

Connector Adapter - Page 2 of 2



Thread Size:
0.625 inches and 0.438 inches
Contact Material:
Copper alloy all mating ends all contact groupings
Contact Surface Treatment:
Gold all mating ends all contact groupings
Insert Material:
Plastic fluorocarbon all mating ends
Contact Surface Treatment Specification:
Mil-g-45204-type 2 military specification single treatment response all mating ends all contact groupings
Contact Material Specification:
Qq-c-530 federal specification single material response all mating ends all contact groupings
Shell Material:
Copper alloy
Shell Material Specification:
Qq-b-613 federal specification single material response
Included Contact Quantity:
1 2nd mating end all contact groupings
Included Contact Type:
Coaxial socket all mating ends all contact groupings
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.010 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-q-45204-type spec.