NSN 5935-01-355-2427

Connector Adapter - Page 1 of 2

Thread Class:



View Online at https://aerobasegroup.com/nsn/5935-01-355-2427

2a
Thread Direction:
Right-hand
Body Style:
Angle shape
Overall Length:
0.955 inches
Overall Height:
0.582 inches
Overall Width:
0.500 inches
Environmental Protection:
Corrosion resistant and vibration resistant and moisture resistant and thermal shock resistant
Distance From Mounting Shoulder To Front Face:
0.560 inches
Mounting Facility Thickness:
0.190 inches
Threaded Device Type:
Coupling facility and mounting bushing
Mating End Quantity:
2
Contact Position Arrangement Style:
Sma all mating ends
Contact Removability:
Nonremovable 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):
36 and 32
Thread Size:
0.250 inches and 0.312 inches
Contact Material:
Copper alloy all mating ends all contact groupings
Contact Surface Treatment:
Gold all mating ends all contact groupings
Insert Material:
Plastic fluorinated ethylene propylene single mating end or plastic polytetrafluoroethylene single mating end

NSN 5935-01-355-2427

Connector Adapter - Page 2 of 2



Shell Material:
Stainless steel
Included Contact Quantity:
2 all mating ends all contact groupings
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Coaxial socket all mating ends all contact groupings
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.025 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Uns and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0