NSN 5935-00-236-5453

Connector Adapter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-236-5453

Thread Class:
2a and 2a and 2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
Between 1.578 inches and 1.608 inches
Overall Diameter:
Between 0.557 inches and 0.567 inches
Distance From Mounting Shoulder To Front Face:
Between 0.651 inches and 0.661 inches
Threaded Device Type:
Coupling facility and mounting bushing
Mating End Quantity:
2
Contact Position Arrangement Style:
Sm 2nd mating end
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 24 and 32
Thread Size:
0.250 inches and 0.625 inches and 0.313 inches
Contact Material:
Copper alloy all mating ends all contact groupings
Contact Surface Treatment:
Gold all mating ends all contact groupings
Insert Material:
Plastic tetrafluoroethylene all mating ends
Contact Material Specification:
Qq-b-626, comp 22, 1/2 @h federal specification single material response all mating ends all contact groupings
Shell Material:
Copper alloy
Shell Surface Treatment:

Silver

NSN 5935-00-236-5453

Connector Adapter - Page 2 of 2



Shell Material Specification: Qq-b-626, comp 22, 1/2 h federal specification single material response **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 and shell surfaces silver **Precious Material And Weight:** 0.010 gold grains, troy and 0.100 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Uns and unef and unf Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0