NSN 5935-00-158-5010

Connector Adapter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-158-5010

Thread Class:

2b and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

Between 1.838 inches and 1.858 inches

Overall Diameter:

Between 0.838 inches and 0.848 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

N 2nd mating end

Contact Removability:

Nonremovable all mating ends all contact groupings

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends all contact groupings

Thread Size:

0.750 inches and 0.625 inches

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings and copper all mating ends all contact groupings

Insert Material:

Plastic tetrafluoroethylene all mating ends

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 2, grade d military specification single treatment response all mating ends all contact groupings

Contact Material Specification:

Qq-b-626, 1/2 h federal specification single material response all mating ends all contact groupings

Shell Surface Treatment:

Silver

Shell Surface Treatment Specification:

Qq-s-365 federal specification single treatment response

NSN 5935-00-158-5010

Connector Adapter - Page 2 of 2



Qq-b-626, 1/2 h federal specification single material response

Insert Material Specification:

Mil-p-19468 military specification single material response all mating ends

Included Contact Quantity:

1 2nd mating end all contact groupings

Included Contact Type:

Coaxial pin all mating ends all contact groupings

Precious Material And Location:

Contact surfaces gold and shell surface silver

Precious Material:

Gold and silver

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.