NSN 5935-01-320-2508

Connector Adapter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-320-2508

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external/internal coupling

Overall Length:

1.560 inches

Overall Diameter:

0.890 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

N 1st mating end

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Frequency Rating:

8.5 gigahertz all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell and internally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends single contact grouping

Thready Qty Per Inch (tpi):

24 and 20

Thread Size:

0.625 inches and 0.750 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping

Insert Material:

Plastic all mating ends

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response all mating ends single contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

NSN 5935-01-320-2508

Connector Adapter - Page 2 of 2



Included Contact Quantity: 1 2nd mating end single contact grouping Included Contact Type: Coaxial socket 2nd mating end single contact grouping **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-g-45204 spec.