NSN 5935-01-320-2507

Connector Adapter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-320-2507

Thread Class: 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.800 inches **Overall Diameter:** 0.750 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: 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 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

Passivate

Shell Surface Treatment:

NSN 5935-01-320-2507

Connector Adapter - Page 2 of 2



Included	Contact	Quantity:
----------	---------	-----------

1 2nd mating end single contact grouping

Included Contact Type:

Coaxial socket all mating ends 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.