

NSN 5935-U1-2/4-699/ Connector Adapter - Page 1 of 2	Group
View Online at https://aerobasegroup.com/nsn/5935-01-274-6997	
Thread Class:	
2a and 2a and 2a	
Thread Direction:	
Right-hand and right-hand	
Body Style:	

Straight shape, external coupling

**Overall Length:** 

1.232 inches

**Overall Diameter:** 

0.867 inches

**Environmental Protection:** 

Vibration resistant and shock resistant and thermal shock resistant and moisture resistant

**Distance From Mounting Shoulder To Front Face:** 

0.867 inches

**Mounting Facility Thickness:** 

0.250 inches

**Threaded Device Type:** 

Coupling facility and mounting bushing

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

Sma 2nd mating end

**Contact Removability:** 

Removable all mating ends single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

335.0 all mating ends single contact grouping

**Contact Maximum Frequency Rating:** 

15000.0 megahertz 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 36 and 36

**Thread Size:** 

0.625 inches and 0.250 inches and 0.250 inches

**Contact Surface Treatment:** 

Gold all mating ends single contact grouping

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 2, class 1 military specification single treatment response all mating ends single contact grouping

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Shell Material:
Stainless steel
Shell Surface Treatment:
Passivate
Included Contact Quantity:
1 all mating ends single contact grouping
Bushing Accommodation Hole Shape:
Round w/double flat
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 uns and uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.