NSN 5935-01-290-9499

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View Online at https://aerobasegroup.com/nsn/5935-01-290-9499

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

0.625 inches

Overall Diameter:

0.250 inches

Environmental Protection:

Shock resistant and vibration resistant and heat resistant and cold resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

Sma all mating ends

Contact Removability:

Removable all mating ends single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 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):

36 and 36

Thread Size:

0.250 inches and 0.250 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping and copper all mating ends single contact grouping

Insert Material:

Plastic polytetrafluoroethylene all mating ends

Contact Surface Treatment Specification:

Mil-g-45204, type ii, grade c military specification 1st treatment response all mating ends single contact grouping and mil-c-14550 military

specification 2nd treatment response all mating ends single contact grouping

Contact Material Specification:

Qq-c-530, condition ht federal specification single material response all mating ends single contact grouping

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Shell Material:	
Steel or copper alloy	
Shell Surface Treatment:	
Passivate or gold	
Shell Surface Treatment Sp	pecification:
Qq-p-35 federal specification	single treatment response or mil-g-45204, type ii, grade c military specification single treatment response
Insert Material Specification	n:
Mil-p-19468 military specifica	tion single material response all mating ends
Included Contact Quantity:	
1 2nd mating end single cont	act grouping
Precious Material And Loca	ation:
Contact and shell surfaces go	bld
Precious Material And Weig	ght:
0.110 gold grains, troy	
Precious Material:	
Gold	
Thread Series Designator:	
Uns and uns	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Standard):	
Mil-g-45204 spec.	