NSN 5935-00-727-4640

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Thread Class: 2b and 2a



View Online at https://aerobasegroup.com/nsn/5935-00-727-4640

Thread Direction:	
Right-hand and right-hand	
Body Style:	
Angle shape	
Overall Length:	
1.581 inches	
Overall Height:	
1.281 inches	
Overall Width:	
1.500 inches	
Environmental Protection:	
Corrosion resistant	
Distance From Mounting Shoulder To Front Face:	
0.971 inches	
Threaded Device Type:	
Coupling facility and mounting bushing	
Mating End Quantity:	
2	
Contact Position Arrangement Style:	
N 1st mating end	
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:	
Internally threaded coupling ring and bayonet pin	
Radio Frequency Type Contact Characteristic Impedance In Ohms:	
50.0 all mating ends single contact grouping	
Thread Size:	
0.625 inches and 0.625 inches	
Contact Material:	
Copper alloy all mating ends single contact grouping	
Contact Surface Treatment:	
Silver all mating ends single contact grouping	
Insert Material:	
Plastic polytetrafluoroethylene all mating ends	
Contact Surface Treatment Specification:	
Qq-s-365, type 2, gr b federal specification single treatment response all mating ends single contact grouping	

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Mil-std (military Standard):

Mil-p-19468 spec.



Contact Material Specification:
Qq-c-530 federal specification single material response all mating ends single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Silver
Shell Surface Treatment Specification:
Qq-s-365, type 2, grb federal specification 1st treatment response
Shell Material Specification:
Qq-b-626, comp 22, 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 single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Coaxial socket all mating ends single contact grouping
Precious Material And Location:
Contact and shell surfaces silver
Precious Material And Weight:
0.110 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0