NSN 5935-00-835-6704

Thread Class:

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2a and 2b	
Thread Direction:	
Right-hand	
Body Style:	
Straight shape	
Overall Length:	
1.562 inches	
Overall Height:	
0.910 inches	
Overall Width:	
0.500 inches	
Threaded Device Type:	
Coupling facility	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
34 single mating end	
Contact Removability:	
Nonremovable single mating end single contact grouping	
Contact Maximum Current Rating In Amps:	
7.5 single mating end single contact grouping	
Contact Maximum Ac Voltage Rating In Volts:	
450.0 single mating end single contact grouping	
Polarization Method:	
Jackscrew	
Connector Locking Method:	
Jackscrew-socket	
Thready Qty Per Inch (tpi):	
48	
Thread Size:	
0.099 inches	
Terminal Location:	
Back single mating end single contact grouping	
Contact Material:	
Copper alloy single mating end single contact grouping	
Contact Surface Treatment:	
Gold single mating end single contact grouping	
Insert Material:	
Glass fiber single mating end and plastic diallyl phthalate single mating end	
Contact Surface Treatment Specification:	
Mil-g-45204, type 2 military specification single treatment response single mating end single contact groupi	ng

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Terminal Type:
Solder well single mating end single contact grouping
Insert Material Specification:
Mil-m-19833, ty gdi-30f military specification all material responses single mating end
Included Contact Quantity:
34 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.034 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

Mil-std (military Standard): Mil-g-45204 spec.

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