NSN 5935-00-426-4642

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-426-4642	
Thread Class:	
2b	
Thread Direction:	
Right-hand	
Body Style:	
Straight edge type w/mounting flange	
Overall Length:	
5.284 inches	
Overall Width:	
0.500 inches	
Distance Between Mounting Facility Centers:	
Between 4.954 inches and 4.974 inches	
Board Accommodated Length:	
4.524 inches single board and 4.540 inches single board	
Threaded Device Type:	
Mounting hole	
Board Accommodated Width:	
0.063 inches	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
2 rows of independent contacts inserted board single mating end	
Contact Removability:	
Nonremovable single mating end single contact grouping	
Polarization Method:	
Fixed inter-contact	
Thread Size:	
0.112 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:

Plastic diallyl phthalate mineral filled single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-p-19833, type gdi-30f military specification single material response single mating end

Included Contact Quantity:

56 single mating end single contact grouping

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Included Contact Type:
Hermaphrodite single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.056 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filg:
A039b0

Mil-std (military Standard):

Mil-p-19833 spec.