

NSN 5935-01-193-5610 Electrical Receptacle Connector - Page 1 of 2	AeroBas Grou
View Online at https://aerobasegroup.com/nsn/5935-01-193-5610	
Thread Class:	
2a and 2b and 2a	
Thread Direction:	
Right-hand and right-hand	
Body Style:	
Right angle type	
Overall Length:	
5.650 inches	
Overall Height:	
0.797 inches	
Overall Width:	
0.422 inches	
Distance Between Mounting Facility Centers:	
5.400 inches	
Threaded Device Type:	

Coupling facility and mounting stud

Mating End Quantity:

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew-socket

Thready Qty Per Inch (tpi):

56 and 56 and 56

Thread Size:

0.086 inches and 0.086 inches and 0.086 inches

Terminal Location:

Side 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 single mating end and plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

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Term	ninal	Type	

Wire wrap single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-p-19833 military specification all material responses single mating end

Included Contact Quantity:

90 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:

0.090 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc and unc and unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.