

NSN 5935-00-908-8642 Electrical Receptacle Connector - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5935-00-908-8642	
Thread Class:	
2a and 2b and 2a	
Thread Direction:	
Right-hand and right-hand	
Body Style:	
Straight shape	
Overall Length:	
1.560 inches	
Overall Height:	

Overall Width:

0.440 inches

Distance Between Mounting Facility Centers:

Between 0.780 inches and 0.900 inches

1.250 inches

Threaded Device Type:

Coupling facility and mounting stud

Mating End Quantity:

Contact Position Arrangement Style:

20 20-20 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

13.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

350.0 single mating end single contact grouping

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew-socket

Thready Qty Per Inch (tpi):

32 and 32 and 40

Thread Size:

0.138 inches and 0.138 inches and 0.112 inches

Terminal Location:

Back single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

Insert Material Specification:

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

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Included Contact Quantity:

20 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Unc and unc and unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.