

NSN 5935-01-181-0037 Electrical Receptacle Connector - Page 1 of 2	AeroBas Grou
View Online at https://aerobasegroup.com/nsn/5935-01-181-0037	
Thread Class:	
2a and 2b and 2a	
Thread Direction:	
Right-hand and right-hand	
Body Style:	
Straight shape	
Overall Length:	
0.850 inches	
Overall Height:	
0.985 inches	
Overall Width:	
0.250 inches	
Environmental Protection:	
Shock resistant and vibration resistant and corrosion resistant and humidity resistant	
Distance Between Mounting Facility Centers:	

0.650 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

End Application:

1260-01-111-0148

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:

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 and nickel single mating end single contact grouping

NSN 5935-01-181-0037

Electrical Receptacle Connector - Page 2 of 2



Insert Material:

Plastic polyphenylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response single mating end single contact grouping

Terminal 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 or gq-c-533 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-24519 military specification single material response single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

10 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Jackscrew type-male and location-right hand bottomandjackscrew type-female and location-left hand top

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 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.