NSN 5935-01-236-8820

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-236-8820

Body Style:	
Straight shape	
Overall Length:	
4.680 inches	
Overall Height:	
1.680 inches	
Overall Width:	
0.340 inches	
Body Length:	
3.760 inches	
Environmental Protection:	
Cold resistant and heat resistant	
Unthreaded Mounting Hole Diameter:	
0.100 inches	
Distance Between Mounting Facility Centers:	
3.360 inches	
Mating End Quantity:	
1	
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:	
1.0 single mating end single contact grouping	
Polarization Method:	
Mating end	
Connector Locking Method:	
Latch	
Operating Tempurature Rating:	
Between -55.0 degrees celsius and 105.0 degrees celsius	
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	
Insert Material:	
Plastic polyester glass filled single mating end	
Contact Surface Treatment Specification:	
Mil-g-45204, type 2, 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

NSN 5935-01-236-8820

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quantity: 60 single mating end single contact grouping **Included Contact Type:** Square pin single mating end single contact grouping **Special Features:** Body contains two polarizing slots for use with optional polarizing key **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.060 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure:** Demilitarization:

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

No Fiig: A039b0