## NSN 5935-01-036-9812

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-036-9812

Body Style:
Straight type
Overall Length:
2.150 inches
Overall Height:
0.565 inches
Overall Width:
0.250 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
1.900 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:
5.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
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 single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 1, class 1 military specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well 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:

**Included Contact Quantity:** 

26 single mating end single contact grouping

Mil-m-19833 military specification single material response single mating end

## NSN 5935-01-036-9812

Electrical Receptacle Connector - Page 2 of 2



ncluded	Contact	Type:
---------	---------	-------

Round socket single mating end single contact grouping

**Special Features:** 

Left side d-shaped socket guide rotated 180 deg, right side d-shaped pin guide rotated normal

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.026 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

\_\_

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.