## NSN 5935-01-088-2857

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-088-2857

Body Style:
Straight shape
Overall Length:
1.305 inches
Overall Height:
1.421 inches
Overall Width:
3.156 inches
Environmental Protection:
Moisture resistant and shock resistant and thermal shock resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
Between 0.122 inches and 0.132 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.906 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2.836 inches
Distance From Mounting Shoulder To Front Face:
0.530 inches
Mating End Quantity:
1
Contact Removability:
Removable single mating end all contact groupings
Polarization Method:
Mating end
Shell Type:
Solid
Terminal Location:
Back single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings and nickel single mating end all contact groupings
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, cl 2 military specification 1st treatment response single mating end all contact groupings and qq-n-290 federal
specification 2nd treatment response single mating end all contact groupings
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Zinc
Shell Surface Treatment Specification:

Qq-z-325 federal specification single treatment response

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## **Shell Material Specification:**

Qq-a-591 federal specification single material response

**Insert Material Specification:** 

Mil-m-14, ty sdg-f military specification single material response single mating end

**Included Contact Quantity:** 

8 single mating end 2nd contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.035 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.