## NSN 5935-00-825-8988

Electrical Receptacle Connector - Page 1 of 2



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view Offiline at https://aerobasegroup.com/hsh/5555-00-025-0500
Body Style:
Straight shape, external coupling
Overall Length:
0.835 inches
Overall Height:
1.562 inches
Overall Width:
1.562 inches
Environmental Protection:
Moisture resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.125 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.250 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.250 inches
Distance From Mounting Shoulder To Front Face:
0.562 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
22-48 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
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

**Shell Material:** 

Aluminum alloy

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Mil-std (military Standard):

Mil-m-14 spec.

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Anodize
Shell Surface Treatment Specification:
Mil-a-8625a military specification single treatment response
Insert Material Specification:
Mil-m-14 military specification single material response single mating end
Included Contact Quantity:
48 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0