## NSN 5935-00-878-0830

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-878-0830

Body Style:
Straight shape, external coupling
Overall Length:
1.266 inches
Overall Height:
1.141 inches
Overall Width:
1.141 inches
Environmental Protection:
Moisture proof
Unthreaded Mounting Hole Diameter:
Between 0.115 inches and 0.125 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.906 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.906 inches
Distance From Mounting Shoulder To Front Face:
Between 0.431 inches and 0.462 inches
Mating End Quantity:
1
Contact Removability:
Removable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
7.5 single mating end 1st contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings and silver single mating end all contact groupings
Insert Material:
Rubber single mating end
Terminal Type:
Crimp single mating end all contact groupings

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
4 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Special Features:
Polarity position w
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.005 gold grains, troy and 0.005 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0