## NSN 5935-00-760-4813

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-760-4813
Body Style:
Straight shape
Overall Length:
1.880 inches
Overall Height:
1.170 inches
Overall Width:
4.325 inches
Unthreaded Mounting Hole Diameter:
0.138 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 0.558 inches and 0.566 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 3.871 inches and 3.879 inches
Distance From Mounting Shoulder To Front Face:
Between 0.615 inches and 0.630 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
64 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
13.0 single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Connector Locking Method:
Spring friction
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 silver single mating end single contact grouping
Insert Material:
Plastic single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-s-365 federal specification 2nd
treatment response single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel or chromate and cadmium
Shell Surface Treatment Specification:
Mil-c-26074, cl 1 military specification 1st treatment response
Shell Material Specification:
Qq-a-591 federal specification single material response
Included Contact Quantity:
64 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.064 gold grains, troy and 0.064 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.