

NSN 5935-00-860-7687 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-860-7687 **Overall Length:** 0.929 inches **Overall Height:** 1.156 inches

Overall Width:

4.217 inches

Unthreaded Mounting Hole Diameter:

0.140 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.557 inches and 0.567 inches

Distance Between Mounting Facility Centers:

Between 3.870 inches and 3.880 inches

Distance From Mounting Shoulder To Front Face:

0.625 inches

Mating End Quantity:

Contact Position Arrangement Style:

98 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:

Mating end

Shell Type:

Solid

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

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

98 single mating end single contact grouping

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Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.098 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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