Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-279-3702

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 7.055 inches and 7.095 inches

Overall Height:

0.431 inches

Overall Width:

Between 0.365 inches and 0.375 inches

Unthreaded Mounting Hole Diameter:

0.125 inches

Distance Between Mounting Facility Centers:

Between 6.785 inches and 6.805 inches

Board Accommodated Length:

6.367 inches single board and 6.383 inches single board

Board Accommodated Width:

Between 0.054 inches and 0.071 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Connector Locking Method:

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

Insert Material:

Glass single mating end and plastic polyester single mating end

Terminal Type:

Pin single mating end single contact grouping

Included Contact Quantity:

100 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold



Precious Material And Weight:

0.100 gold grains, troy

Precious Material:

Gold

Specification Data:

53636-210-250-125100 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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