Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-840-4858

| Overall Height:  |
|--|
| 0.744 inches   |
| Overall Width:   |
| 1.040 inches   |
| Body Length:   |
| 2.470 inches   |
| Unthreaded Mounting Hole Diameter:   |
| 0.114 inches   |
| Distance Between Mounting Facility Centers:                                |
| 2.125 inches   |
| Mating End Quantity:   |
| 1  |
| Contact Removability:  |
| Nonremovable single mating end single contact grouping                     |
| Contact Maximum Current Rating In Amps:                                    |
| 5.0 single mating end single contact grouping                              |
| Contact Maximum Dc Voltage Rating In Volts:                                |
| 750.0 single mating end single contact grouping                            |
| Polarization Method:   |
| Fixed inter-contact  |
| 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:   |
| Tab, solder lug single mating end single contact grouping                  |
| Shell Material:  |
| Aluminum alloy   |
| Shell Surface Treatment:   |
| Anodize  |
|  |
| Included Contact Quantity:   |
| Included Contact Quantity:<br>16 single mating end single contact grouping |
| -  |
| 16 single mating end single contact grouping                               |
| 16 single mating end single contact grouping Included Contact Type:        |



Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.016 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0