Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-187-2193

| View Online at https://aerobasegroup.com/nsn/5935-00-187-2193                                       |
|---|
| Body Style:   |
| Straight shape  |
| Overall Length:   |
| 2.729 inches  |
| Overall Width:  |
| 0.422 inches  |
| Environmental Protection:   |
| Moisture resistant and shock resistant and vibration resistant                                      |
| Unthreaded Mounting Hole Diameter:  |
| 0.120 inches  |
| Distance Between Mounting Facility Centers:   |
| 2.500 inches  |
| Mating End Quantity:  |
| 1   |
| Contact Removability:   |
| Removable single mating end single contact grouping   |
| Polarization Method:  |
| Mating end  |
| 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 diallyl phthalate single mating end   |
| Insert Material Specification:  |
| Mil-m-10633 ty gdi-30f military specification single material response single mating end            |
| Included Contact Quantity:  |
| 27 single mating end single contact grouping  |
| Included Contact Type:  |
| Round pin single mating end single contact grouping   |
| Special Features:   |
| Uire leads 7 in. Long   |
| Precious Material And Location:   |
| Contact surfaces gold and contact surfaces silver   |
| Precious Material And Weight:   |
| 0.027 gold grains, troy and 0.027 silver grains, troy   |
| Precious Material:  |
| Gold and silver   |
| Shelf Life:   |
| N/c   |

N/a

Electrical Receptacle Connector - Page 2 of 2



Unit Of Measure:

---

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-10633 spec.