Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-108-3231

Body Style:

Straight shape

Overall Length:

Between 3.945 inches and 3.965 inches

Overall Height:

0.578 inches

Overall Width:

0.250 inches

Environmental Protection:

Corrosion resistant and vibration resistant and humidity resistant

Unthreaded Mounting Hole Diameter:

0.187 inches

Distance Between Mounting Facility Centers:

3.700 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-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

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 and copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Shell Material Specification:

Qq-a-591 federal specification single material response

Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response single mating end



Included Contact Quantity: 128 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Special Features:** Mtg holes on side **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.128 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-m-14 spec.