Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-302-7812

Body Style:
Right angle type
Overall Length:
3.701 inches
Overall Width:
0.417 inches
Body Height:
0.494 inches
Unthreaded Mounting Hole Diameter:
0.098 inches
Distance Between Mounting Facility Centers:
3.500 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
3 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
Contact Maximum Ac Voltage Rating In Volts:
250.0 single mating end single contact grouping
Connector Locking Method:
Friction
Operating Tempurature Rating:
Between -55.0 degrees celsius and 125.0 degrees celsius
Terminal Location:
Side 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 nickel single mating end single contact grouping
Insert Material:
Glass single mating end and plastic polyester single mating end
Terminal Type:
Wire wrap single mating end single contact grouping
Included Contact Quantity:
96 single mating end single contact grouping
Included Contact Type:
Flat socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold

Contact surfaces gold



## **Precious Material And Weight:**

0.096 gold grains, troy

## **Precious Material:**

Gold

Shelf Life:

N/a

## Unit Of Measure:

---

## Demilitarization:

No

Fiig:

A039b0