Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-373-1062

view Online at https://aerobasegroup.com/nsn/5935-01-373-1062
Body Style:
Rectangular shape
Overall Length:
2.724 inches
Overall Height:
0.325 inches
Overall Width:
0.488 inches
Unthreaded Mounting Hole Diameter:
0.122 inches
Distance Between Mounting Facility Centers:
2.500 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
37 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Friction
Operating Tempurature Rating:
Between -55.0 degrees celsius and 125.0 degrees celsius
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 nickel single mating end single contact grouping
Insert Material:
Plastic single mating end
Terminal Type:
Printed circuit single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Chromate zinc
Included Contact Quantity:

37 single mating end single contact grouping



Included Contact Type:

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.037 gold grains, troy

Precious Material:

Gold

## Supplementary Features:

Mounting method - unthreaded hole

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A039b0