Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight type

Overall Length:

5.790 inches

Overall Width:

0.352 inches

Body Height:

0.798 inches

Environmental Protection:

Corrosion resistant and moisture resistant and thermal shock resistant and shock resistant and vibration resistant

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

Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Shell Type:

Solid

Connector Locking Method:

Friction

End Application:

An/urn-25

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 polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1, grade c military specification single treatment response single mating end single contact grouping

Terminal Type:

Wire wrap single mating end single contact grouping

Contact Material Specification:

Qq-b-613, comp 2 federal specification single material response single mating end single contact grouping



Guide Design And Location:
D shape pin right-hand at 6 oclock
Shell Material:
Aluminum
Shell Surface Treatment:
Chromate
Shell Surface Treatment Specification:
Mil-c-5541 military specification single treatment response
Insert Material Specification:
Mil-m-20693 military specification single material response single mating end
Included Contact Quantity:
80 single mating end single contact grouping
Included Contact Type:
Hermaphrodite single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.080 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.