Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-278-7160

Body Style:
Single card
Overall Length:
4.375 inches
Overall Height:
0.656 inches
Overall Width:
0.400 inches
Unthreaded Mounting Hole Diameter:
0.125 inches
Distance Between Mounting Facility Centers:
4.075 inches
Board Accommodated Length:
3.600 inches single board
Board Accommodated Width:
0.062 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of independent contacts 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
Connector Locking Method:
Friction
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:
Glass single mating end and plastic polyester single mating end
Terminal Type:
Tab, solder lug single mating end single contact grouping
Contact Material Specification:
Qq-b-750 federal specification single material response single mating end single contact grouping
Insert Material Specification:
Mil-m-24519, ty gpt-30f military specification all material responses single mating end
Included Contact Quantity:
70 single mating end single contact grouping



Included Contact Type:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.070 gold grains, troy

Precious Material:

Gold

Specification Data:

64583-th0302-9005 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-24519 spec.