Flat pin single mating end single contact grouping

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-242-7024

View Online at https://aerobasegroup.com/nsn/5935-01-242-7024
Body Style:
Right angle type
Overall Length:
3.260 inches
Overall Height:
0.680 inches
Overall Width:
0.980 inches
Unthreaded Mounting Hole Diameter:
0.096 inches
Distance Between Mounting Facility Centers:
2.860 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:
1.0 single mating end single contact grouping
Connector Locking Method:
Latch
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:
Plastic single mating end and glass fiber single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 1, gr c military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 federal
specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Pin single mating end single contact grouping
Contact Material Specification:
Qq-b-750, comp a 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:
50 single mating end single contact grouping
Included Contact Type:



Precious Material And Location: Contact surfaces gold

## Precious Material And Weight:

0.050 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.