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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-291-6339

Body Style:
Right angle type
Overall Length:
1.185 inches
Overall Width:
0.619 inches
Body Height:
0.308 inches
Unthreaded Mounting Hole Diameter:
Between 0.091 inches and 0.101 inches
Distance Between Mounting Facility Centers:
Between 0.960 inches and 0.970 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
25 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Connector Locking Method:
Friction
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
Insert Material:
Glass fiber single mating end and plastic diallyl phthalate single mating end or plastic polyester single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:
Pin single mating end single contact grouping
Shell Material:
Aluminum alloy 6061
Shell Surface Treatment:
Nickel
Shell Material Specification:

Qq-a-591 federal specification single material response or qq-a-200, t6 federal specification single material response

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Insert Material Specification:

Mil-m-14, ty sdg-f military specification 1st material response single mating end and mil-m-14, ty sdg-f military specification 2nd material response single mating end or mil-m-24519 military specification 3rd material response single mating end

Included Contact Quantity:

25 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.025 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.