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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-186-4636

Body Style:
Right angle type
Overall Length:
8.150 inches
Overall Height:
0.580 inches
Overall Width:
0.286 inches
Environmental Protection:
Humidity resistant and salt water resistant and thermal shock resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
Between 0.096 inches and 0.106 inches
Distance Between Mounting Facility Centers:
7.950 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
Polarization Method:
Guide pin/socket
Shell Type:
Solid
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
Contact Surface Treatment Specification:
Mil-g-45204, type 2, class 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290
class 1 federal specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Pin single mating end single contact grouping
Guide Design And Location:
D shape pin right-hand at 4 oclock
Shell Material:
Aluminum alloy
Shell Surface Treatment:

Shell Surface Treatment Specification:

Mil-c-5541 military specification single treatment response

Chromate

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Shell Material Specification:

Qq-a-200 federal specification single material response

Included Contact Quantity:

148 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:

0.148 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.