NSN 5935-01-270-6132

Electrical Receptacle Connector - Page 1 of 2



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| Body Style: |
|--|
| Right angle type |
| Overall Length: |
| 8.250 inches |
| Overall Height: |
| 0.580 inches |
| Overall Width: |
| 0.285 inches |
| Environmental Protection: |
| Humidity resistant and explosion proof and pressure proof and salt water resistant and shock resistant and vibration resistant |
| Unthreaded Mounting Hole Diameter: |
| Between 0.062 inches and 0.070 inches |
| Distance Between Mounting Facility Centers: |
| 8.100 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: |
| 3.0 single mating end single contact grouping |
| Contact Maximum Ac Voltage Rating In Volts: |
| 800.0 single mating end single contact grouping |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Friction |
| End Application: |
| 7025-01-200-6690 computer processor |
| Terminal Location: |
| Side single mating end single contact grouping |
| Contact Material: |
| Copper alloy single mating end single contact grouping |
| Contact Surface Treatment: |

Insert Material:

Plastic polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 2 federal specification 2nd treatment response single mating end single contact grouping

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

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Contact Material Specification:

Qq-b-626, comp 22 federal specification single material response single mating end single contact grouping or qq-b-613, comp 2 federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy 6063

Shell Surface Treatment:

Chromate

Shell Surface Treatment Specification:

Mil-c-5541 military specification single treatment response

Shell Material Specification:

Qq-a-200/9 federal specification single material response

Insert Material Specification:

L-p-410 federal specification single material response single mating end or mil-m-20693, type 1 military specification single material response single mating end

Included Contact Quantity:

150 single mating end single contact grouping

Included Contact Type:

Flat pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.150 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.