

View Online at https://aerobasegroup.com/nsn/5935-00-870-7377

Body Style:
Right angle type
Overall Length:
2.094 inches
Overall Height:
0.719 inches
Overall Width:
0.657 inches
Unthreaded Mounting Hole Diameter:
0.156 inches
Distance Between Mounting Facility Centers:
1.750 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:
7.5 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end single contact grouping
Polarization Method:
Mating end
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
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, cl 2 military specification single treatment response single mating end single contact grouping
Terminal Type:
Pin single mating end single contact grouping
Shell Material:

Aluminum alloy

Electrical Receptacle Connector - Page 2 of 2



## Shell Surface Treatment:

Cadmium

## **Insert Material Specification:**

Mil-m-14, type sdg-f military specification single material response single mating end or mil-m-19833, type gdi-30f military specification single material response single mating end

Included Contact Quantity:

11 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:** 

0.011 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.