Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-231-1942

Body Style:

- Right angle type
- **Overall Length:**
- 2.040 inches

Overall Width:

0.320 inches

Body Height:

0.238 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 all contact groupings

Contact Maximum Current Rating In Amps:

3.0 single mating end all contact groupings

Connector Locking Method:

Friction

Terminal Location:

Front single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and nickel single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification 1st treatment response single mating end all contact groupings and qq-n-290, cl 2 federal

specification 2nd treatment response single mating end all contact groupings

Terminal Type:

Tab, solder lug single mating end all contact groupings

Contact Material Specification:

Qq-b-626 federal specification single material response single mating end all contact groupings

Included Contact Quantity:

20 single mating end 2nd contact grouping

Included Contact Type:

Flat socket single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.040 gold grains, troy

Precious Material:

Gold

Electrical Receptacle Connector - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.