Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-298-6497

Body Style:

Right angle type

Overall Length:

0.520 inches

Overall Width:

0.320 inches

Body Height:

0.100 inches

Environmental Protection:

Heat resistant and cold resistant and vibration resistant and shock resistant

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:

5.0 single mating end single contact grouping

Connector Locking Method:

Friction

Operating Tempurature Rating:

Between -40.0 degrees celsius and 105.0 degrees celsius

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

Insert Material:

Plastic polyamide glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, class 0 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal

specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Printed circuit single mating end single contact grouping

Contact Material Specification:

Qq-b-750, 3/4 hard federal specification single material response single mating end single contact grouping

Insert Material Specification:

L-p-395 federal specification single material response single mating end

Included Contact Quantity:

10 single mating end single contact grouping

Included Contact Type:

Square pin single mating end single contact grouping

NSN 5935-01-298-6497

Electrical Receptacle Connector - Page 2 of 2



Color:

Black

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 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.