NSN 5935-01-286-6612

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-286-6612

Body Style:

Right angle type

Overall Length:

Between 4.740 inches and 4.760 inches

Overall Height:

0.380 inches

Overall Width:

Between 0.719 inches and 0.746 inches

Environmental Protection:

Shock resistant and vibration resistant and salt water resistant and humidity resistant

Unthreaded Mounting Hole Diameter:

0.100 inches

Distance Between Mounting Facility Centers:

Between 4.444 inches and 4.456 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

Connector Locking Method:

Friction

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 polyphenylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, gr c, cl 1 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

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-c-533 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-24519 military specification single material response single mating end

Included Contact Quantity:

80 single mating end single contact grouping

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No **Fiig:**

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

Demilitarization: