NSN 5935-01-064-1608

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-064-1608

Body Style:

Right angle type

Overall Length:

Between 4.080 inches and 4.100 inches

Overall Height:

0.270 inches

Overall Width:

Between 0.683 inches and 0.718 inches

Environmental Protection:

Humidity resistant and shock resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.067 inches

Distance Between Mounting Facility Centers:

Between 3.765 inches and 3.775 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts 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

Polarization Method:

Guide pin/socket

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 diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 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-b-626, comp 22 federal specification single material response single mating end single contact grouping

Guide Design And Location:

D shape pin right-hand at 6 oclock

Insert Material Specification:

Mil-m-14 military specification single material response single mating end

NSN 5935-01-064-1608

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quantity: 34 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: 0.034 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: --Demilitarization: No

Mil-std (military Standard): Mil-g-45204 spec.

Fiig: A039b0