NSN 5935-01-303-0598

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-303-0598

Body Style:

Straight type

Overall Length:

Between 2.645 inches and 2.655 inches

Overall Height:

Between 0.600 inches and 0.610 inches

Overall Width:

Between 0.245 inches and 0.255 inches

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Distance Between Mounting Facility Centers:

Between 2.395 inches and 2.405 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:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1200.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

Terminal Location:

Back 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 phenolic single mating end and glass fiber single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, class 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

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

Insert Material Specification:

Fm-4005 assn standard all material responses single mating end

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Unable To Decode: Unable to decode and unable to decode **Included Contact Quantity:** 36 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.036 gold grains, troy **Precious Material:** Gold **Specification Data:** 98230-0n313697 manufacturers specification control Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.