NSN 5935-01-172-5944

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-172-5944

Body Style:

Straight shape, flush mount

Overall Length:

1.525 inches

Overall Height:

Between 1.997 inches and 2.027 inches

Overall Width:

Between 1.985 inches and 2.015 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.720 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.7185 inches

Contact Position Arrangement Style:

40 single mating end

Contact Removability:

Removable all mating ends all contact groupings

Contact Maximum Current Rating In Amps:

5.0 all mating ends all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

1500.0 all mating ends all contact groupings

Polarization Method:

Shell

Terminal Location:

Back all mating ends all contact groupings

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings

Insert Material:

Plastic epoxy all mating ends or plastic phenolic all mating ends

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response all mating ends all contact groupings

Terminal Type:

Crimp all mating ends all contact groupings

Insert Material Specification:

Mil-m-14 military specification single material response all mating ends

Included Contact Quantity:

40 all mating ends all contact groupings

Included Contact Type:

Round pin all mating ends all contact groupings

Shelf Life:

N/a

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Demilitarization:
No
Fiig:
A039b0

Unit Of Measure:

Mil-std (military Standard):

Mil-g-45204 spec.