NSN 5935-00-201-6038

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-201-6038

Body Style:

Straight edge type w/mounting flange

Overall Length:

3.969 inches

Overall Height:

Between 0.953 inches and 0.985 inches

Overall Width:

0.875 inches

Unthreaded Mounting Hole Diameter:

Between 0.109 inches and 0.141 inches

Distance Between Mounting Facility Centers:

Between 3.623 inches and 3.627 inches

Board Accommodated Width:

Between 0.243 inches and 0.247 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:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

750.0 single mating end single contact grouping

Shell Type:

Solid

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Shell Material:

Aluminum alloy

Included Contact Quantity:

32 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

NSN 5935-00-201-6038

Electrical Receptacle Connector - Page 2 of 2



	Pr	ecious	Material	And	Weight:
--	----	--------	----------	-----	---------

0.032 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0