NSN 5935-00-879-8586

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-879-8586

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 7.585 inches and 7.615 inches

Overall Height:

0.657 inches

Overall Width:

Between 0.495 inches and 0.505 inches

Unthreaded Mounting Hole Diameter:

Between 0.111 inches and 0.121 inches

Distance Between Mounting Facility Centers:

Between 7.287 inches and 7.317 inches

Board Accommodated Length:

6.585 inches single board and 7.015 inches single board

Board Accommodated Width:

Between 0.054 inches and 0.071 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:

5.0 single mating end single contact grouping

Polarization Method:

Contact

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 and silver single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

Insert Material Specification:

Mil-p-19833 military specification single material response single mating end

Included Contact Quantity:

43 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

NSN 5935-00-879-8586

Electrical Receptacle Connector - Page 2 of 2



Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.043 gold grains, troy and 0.043 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19833 spec.