NSN 5935-01-081-4722

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-081-4722

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 4.140 inches and 4.160 inches

Overall Height:

0.565 inches

Overall Width:

0.250 inches

Unthreaded Mounting Hole Diameter:

Between 0.110 inches and 0.130 inches

Distance Between Mounting Facility Centers:

Between 3.895 inches and 3.905 inches

Board Accommodated Length:

3.200 inches single board

Board Accommodated Width:

0.100 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:

Guide pin/socket

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:

Glass single mating end and plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

Included Contact Quantity:

66 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

NSN 5935-01-081-4722

Electrical Receptacle Connector - Page 2 of 2



0.066 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0