NSN 5935-00-434-2189

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-434-2189

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 2.343 inches and 2.367 inches

Overall Width:

0.248 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.187 inches

Distance Between Mounting Facility Centers:

Between 2.060 inches and 2.070 inches

Board Accommodated Length:

1.945 inches single board and 1.965 inches single board

Board Accommodated Width:

0.070 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:

3.0 single mating end single contact grouping

Polarization Method:

Fixed inter-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

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Pin single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response single mating end

Included Contact Quantity:

30 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

NSN 5935-00-434-2189

Electrical Receptacle Connector - Page 2 of 2



| Precious Material And Location |
|--------------------------------------|
| C0ntact surfaces gold |
| Precious Material And Weight: |
| 0.030 gold grains, troy |
| Precious Material: |
| Gold |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |

Mil-std (military Standard):

Mil-m-14 spec.