NSN 5935-01-012-6833

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-012-6833

Body Style:

Straight shape

Overall Length:

Between 0.775 inches and 0.785 inches

Overall Height:

0.365 inches

Overall Width:

Between 0.203 inches and 0.213 inches

Unthreaded Mounting Hole Diameter:

Between 0.088 inches and 0.094 inches

Distance Between Mounting Facility Centers:

Between 0.560 inches and 0.570 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

9 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

Contact Maximum Ac Voltage Rating In Volts:

60.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Screw

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

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

Included Contact Quantity:

9 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

NSN 5935-01-012-6833

Electrical Receptacle Connector - Page 2 of 2



| Special Features: |
|--|
| Wire leads 36 in. Long |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.009 gold grains, troy |
| Precious Material: |
| Gold |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| |

No Fiig: A039b0