NSN 5935-00-848-7699

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-848-7699 **Body Style:**

Straight shape, external coupling

Overall Length:

1.013 inches

Overall Height:

1.672 inches

Overall Width:

1.672 inches

Environmental Protection:

Moisture proof

Unthreaded Mounting Hole Diameter:

Between 0.145 inches and 0.155 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.297 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.297 inches

Distance From Mounting Shoulder To Front Face:

Between 0.556 inches and 0.566 inches

Mating End Quantity:

Contact Position Arrangement Style:

20-39 single mating end

Contact Removability:

Nonremovable single mating end 2nd contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end 2nd contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end 2nd contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end 1st contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Terminal Location:

Back single mating end all contact groupings

Insert Material:

Rubber single mating end

NSN 5935-00-848-7699

Electrical Receptacle Connector - Page 2 of 2



Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy
Included Contact Quantity:
37 single mating end 2nd contact grouping
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0