NSN 5935-00-691-3088

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-691-3088

Body Style:

Straight shape, external coupling

Overall Length:

0.978 inches

Overall Height:

0.828 inches

Overall Width:

0.828 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.589 inches and 0.599 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.589 inches and 0.599 inches

Distance From Mounting Shoulder To Front Face:

0.462 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

8-4 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

20.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

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 single mating end

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Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Anodize
Included Contact Quantity:
4 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round socket single mating end single contact grouping
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0