Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-814-5815

Body Style:

Straight shape, external coupling

Overall Length:

0.835 inches

Overall Height:

1.562 inches

Overall Width:

1.562 inches

Environmental Protection:

Moisture resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.250 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.250 inches

Distance From Mounting Shoulder To Front Face:

0.562 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

22-48 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

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:

225.0

Shell Type:

Solid

Connector Locking Method:

Bayonet shell

Terminal Location:

Back single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Shell Material:

Aluminum alloy

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Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification: Mil-a-8625 military specification single treatment response **Insert Material Specification:** Mil-m-14 military specification single material response single mating end **Included Contact Quantity:** 48 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Special Features:** Face seal- neoprene rubber per mil-r-3065 Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-m-14 spec.