Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-687-1446

Body Style:

Straight shape, external coupling

Overall Length:

0.835 inches

Overall Height:

1.312 inches

Overall Width:

1.312 inches

Environmental Protection:

Moisture resistant

Unthreaded Mounting Hole Diameter:

0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.062 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.062 inches

Distance From Mounting Shoulder To Front Face:

0.562 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

18-64 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

17.0 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:

Contact

Shell Type:

Solid

Terminal Location:

Back single mating end single contact grouping

Insert Material:

Plastic phenolic single mating end

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

NSN 5935-00-687-1446

Electrical Receptacle Connector - Page 2 of 2



Insert Material Specification:

Mil-m-14 military specification single material response single mating end

Included Contact Quantity:

14 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Face seal-neoprene rubber per mil-3065

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.