Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-333-7595

Body Style:

Straight shape, flush mount

Overall Length:

1.129 inches

Overall Height:

3.375 inches

Overall Width:

3.938 inches

Unthreaded Mounting Hole Diameter:

0.144 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

2.870 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

3.250 inches

Distance From Mounting Shoulder To Front Face:

0.062 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

78 all mating ends

Contact Removability:

Nonremovable all mating ends single contact grouping

Polarization Method:

Contact

Shell Type:

Solid

Terminal Location:

Back all mating ends single contact grouping

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Silver all mating ends single contact grouping

Insert Material:

Plastic diallyl phthalate all mating ends

Terminal Type:

Solder well all mating ends single contact grouping

Contact Material Specification:

Qq-b-626, comp 22, 1/2 hard federal specification single material response all mating ends single contact grouping

Shell Material:

Aluminum alloy

Shell Material Specification:

Qq-a-591 federal specification single material response

Electrical Receptacle Connector - Page 2 of 2



Insert Material Specification:

Mil-m-14, type mdg military specification single material response all mating ends

Included Contact Type:

Round socket all mating ends single contact grouping

Special Features:

Holes drilled in contact positions 7 and 69

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.156 silver grains, troy

Precious Material:

Silver

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.