Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-119-6836

Body Style:

Straight shape

Overall Length:

1.260 inches

Overall Height:

1.015 inches

Overall Width:

4.325 inches

Environmental Protection:

Humidity resistant and salt water resistant and shock proof and vibration proof

Unthreaded Mounting Hole Diameter:

0.281 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.562 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

3.875 inches

Distance From Mounting Shoulder To Front Face:

Between 0.615 inches and 0.630 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

161 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

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 epoxy single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, cl 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

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Shell Surface Treatment:

Anodize

Included Contact Quantity:

161 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.161 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.