Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-053-4046

Body Style:

Rectangular shape

Overall Length:

2.440 inches

Overall Height:

Between 0.275 inches and 0.285 inches

Body Width:

0.350 inches

Environmental Protection:

Humidity resistant and shock resistant and corrosion resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

2 polarization posts

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 diallyl phthalate single mating end

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Anodize

Included Contact Quantity:

40 single mating end single contact grouping

Included Contact Type:

Flat pin single mating end single contact grouping

Special Features:

2 holes 0.103 in. Dia, 0.150 in. Deep 2.200 in. C to c for polarizing pins; slot 2.005 in. Lg., 0.060 in. W for inserted board between terminals

Precious Material And Location:

Contact surface gold

Precious Material And Weight:

0.040 gold grains, troy

Electrical Receptacle Connector - Page 2 of 2

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

