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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-116-6667

Body Style:

Straight edge type

Overall Length:

Between 2.435 inches and 2.445 inches

Overall Height:

0.450 inches

Overall Width:

Between 0.281 inches and 0.285 inches

Unable To Decode:

Unable to decode and unable to decode

Unable To Decode:

Unable to decode and unable to decode

Distance Between Mounting Facility Centers:

2.200 inches

Board Accommodated Length:

1.900 inches single board

Board Accommodated Width:

Between 0.058 inches and 0.062 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Split

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Nickel single mating end single contact grouping and gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Wire wrap single mating end single contact grouping

Contact Material Specification:

Sae hs 1086a assn standard single material response single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625 type ii class 2 military specification single treatment response

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Shell Material Specification:

Jqq-a-250/11 federal standard single material response

Insert Material Specification:

Mil-I-19833 type gdi-30f military specification single material response single mating end

Included Contact Quantity:

40 single mating end single contact grouping

Included Contact Type:

Flat pin single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-I-19833 spec.