Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-371-6631

Body Style: Straight shape Overall Length: Between 0.995 inches and 1.030 inches Overall Height:

Between 2.399 inches and 2.429 inches

Overall Width:

Between 1.392 inches and 1.422 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 2.099 inches and 2.109 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.901 inches and 0.911 inches

Distance From Mounting Shoulder To Front Face:

Between 0.522 inches and 0.538 inches

Mating End Quantity:

2

Contact Removability:

Removable single mating end single contact grouping

Terminal Location:

Back single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416a, class 2, type 2 federal specification single treatment response

Shell Material Specification:

Qq-a-591 federal specification single material response

Insert Material Specification:

Mil-m-14f, type sdg-f military specification single material response single mating end

Included Contact Quantity:

8 2nd mating end single contact grouping

Precious Material And Location:

Contact surface gold

Precious Material:

Gold

Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14f spec.