Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-386-9692

Body Style:
Straight shape
Overall Length:
1.800 inches
Overall Height:
Between 3.095 inches and 3.125 inches
Overall Width:
Between 1.985 inches and 2.015 inches
Unthreaded Mounting Hole Diameter:
0.118 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
2.783 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.437 inches
Mating End Quantity:
2
Polarization Method:
3 polarization posts
Shell Type:
Solid
Connector Locking Method:
Friction
Terminal Location:
Back all mating ends all contact groupings
Contact Material:
Copper alloy all mating ends all contact groupings
Contact Surface Treatment:
Gold all mating ends all contact groupings
Insert Material:
Plastic diallyl phthalate glass filled all mating ends
Terminal Type:
Crimp all mating ends all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-p-416, type 2 federal specification all treatment responses
Shell Material Specification:
Qq-a-591 federal specification single material response or qq-a-250 federal specification single material response
Included Contact Type:

Round pin all mating ends all contact groupings

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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