NSN 5935-01-298-7501

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-298-7501

Body Style:
Straight shape
Overall Length:
Between 2.736 inches and 2.744 inches
Overall Height:
Between 0.547 inches and 0.598 inches
Overall Width:
Between 0.607 inches and 0.613 inches
Distance Between Mounting Facility Centers:
2.500 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
102 single mating end
Polarization Method:
Mating end
Shell Type:
Split
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
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:
Tapered pin single mating end single contact grouping
Contact Material Specification:
Qq-c-530 federal specification single material response single mating end single contact grouping
Shell Material:
Aluminum alloy and steel
Shell Surface Treatment:
Chromate zinc
Shell Surface Treatment Specification:
Astm-b-633 assn standard single treatment response
Shell Material Specification:
Qq-a-591 federal specification 1st material response and qq-s-698 federal specification 2nd material response

Insert Material Specification:

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

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Included Contact Quantity:
104 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

Mil-g-45204 spec.

Mil-std (military Standard):

A039b0