NSN 5935-01-041-2016

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-041-2016

Body Style:
Straight shape, flush mount
Overall Length:
Between 0.990 inches and 1.010 inches
Overall Height:
3.075 inches
Overall Width:
2.000 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
Contact Position Arrangement Style:
45 all mating ends
Contact Maximum Current Rating In Amps:
7.5 all mating ends all contact groupings
Polarization Method:
Polarization boss and mating end
Contact Material:
Copper alloy all mating ends all contact groupings
Contact Surface Treatment:
Nickel all mating ends all contact groupings and copper all mating ends all contact groupings and gold all mating ends all contact groupings
Insert Material:
Glass fiber all mating ends
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Shell Material Specification:
Qq-a-591, comp 10 federal specification single material response
Included Contact Quantity:
45 1st mating end single contact grouping
Included Contact Type:
Round pin all mating ends all contact groupings
Special Features:
Three center polarizing keyways
Precious Material And Location:

Contacts gold

Precious Material:

Gold

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N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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