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:

Electrical Receptacle Connector - Page 2 of 2

## Shelf Life:

N/a
Unit Of Measure:

Demilitarization:
Yes-demi/mli
Fiig:
A039b0

