## NSN 5935-01-091-4593

Electrical Receptacle Connector Body - Page 1 of 2

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Body Style:
Straight shape
Overall Length:
1.204 inches

Overall Height:
2.000 inches

## Overall Width:

3.110 inches

## Environmental Protection:

Humidity resistant and salt water resistant and thermal shock resistant and vibration resistant

## Unthreaded Mounting Hole Diameter:

0.115 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:
1.437 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2.783 inches

Distance From Mounting Shoulder To Front Face:
0.766 inches

Mating End Quantity:
2
Contact Position Arrangement Style:
8 all mating ends
Polarization Method:
3 polarization posts
Shell Type:
Solid

## Connector Locking Method:

Friction
Insert Material:
Plastic all mating ends

## Guide Design And Location:

Hexagon shape male post left-hand at 12 oclock and hexagon shape male post center at 12 oclock and hexagon shape male post right-hand at 12 oclock

Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, class 3 federal specification single treatment response
Shell Material Specification:
Qq-a-591 federal specification single material response

## Insert Material Specification:

Mil-m-14, type gdi-30 or sdg-f military specification single material response single mating end

## Shelf Life:

N/a
Unit Of Measure:

## Demilitarization:

Fiig:
A039b0
Mil-std (military Standard):
Mil-m-14 spec.

