NSN 5935-01-303-3583

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-303-3583

Body Style:

Angle shape, pcb type

Overall Length:

6.150 inches

Overall Height:

Between 0.540 inches and 0.560 inches

Overall Width:

0.385 inches

Distance Between Mounting Facility Centers:

5.800 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

3 rows of contacts non-inserted board single mating end

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Shell Type:

Solid

Terminal Location:

Side single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Nickel single mating end single contact grouping and gold single mating end single contact grouping

Contact Surface Treatment Specification:

Qq-n-290 federal specification 1st treatment response single mating end single contact grouping and mil-g-45204, type ii, class 1 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Tapered pin single mating end single contact grouping

Contact Material Specification:

Qq-b-613, comp 2 federal specification single material response single mating end single contact grouping

Guide Design And Location:

D shape pin right-hand at 1: 30 oclock

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625, type ii, class 2, dyed black military specification single treatment response

Shell Material Specification:

Qq-a-200/8 t6 federal specification single material response

NSN 5935-01-303-3583

Electrical Receptacle Connector - Page 2 of 2



| Included Contact Quantit | ty: |
|--------------------------|-----|
|--------------------------|-----|

168 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:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.