NSN 5935-01-354-9765

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-354-9765
Body Style:
Straight shape, flush mount
Overall Length:
0.954 inches
Overall Height:
3.110 inches
Overall Width:
2.000 inches
Unthreaded Mounting Hole Diameter:
0.255 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 2.778 inches and 2.788 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 1.432 inches and 1.442 inches
Distance From Mounting Shoulder To Front Face:
0.766 inches
Mating End Quantity:
2
Contact Position Arrangement Style:
32c2 1st mating end57m 2nd mating end
Contact Removability:
Removable all mating ends all contact groupings
Polarization Method:
Guide pin/socket
Shell Type:
Solid
Connector Locking Method:
Friction
Terminal Location:
Back all mating ends all contact groupings
Contact Surface Treatment:
Gold all mating ends all contact groupings
Insert Material:
Plastic all mating ends
Contact Surface Treatment Specification:
Mil-g-45204, type 1, grade c, cl 1 military specification single treatment response all mating ends all contact groupings
Terminal Type:
Crimp all mating ends all contact groupings
Guide Design And Location:
Hexagon shape male post left-hand at 6 oclock and hexagon shape male post center at 6 oclock and hexagon shape male post right-hand

Shell Material:

at 6 oclock

Aluminum alloy

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Shell Surface	Treatment:
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Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416, type 2 federal specification all treatment responses

Included Contact Quantity:

2 1st mating end 1st contact grouping30 1st mating end 2nd contact grouping57 2nd mating end single contact grouping

Included Contact Type:

Coaxial socket 1st mating end 1st contact groupinground socket 1st mating end 2nd contact groupinground socket 2nd mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.107 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.