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: |
|---------------|------------|
|---------------|------------|

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.