## NSN 5935-00-579-1435

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-579-1435

| Body Style:   |
|---|
| Straight shape  |
| Overall Length:   |
| 0.954 inches  |
| Overall Height:   |
| 2.047 inches  |
| Overall Width:  |
| 2.000 inches  |
| Center To Center Distance Between Mounting Facilities Parallel To Height:                       |
| Between 1.715 inches and 1.725 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:  |
| 1   |
| Contact Position Arrangement Style:   |
| 32 single mating end  |
| Contact Removability:   |
| Nonremovable single mating end all contact groupings  |
| Contact Maximum Current Rating In Amps:   |
| 7.5 single mating end 2nd contact grouping  |
| Shell Type:   |
| Solid   |
| Terminal Location:  |
| Back single mating end all contact groupings  |
| Contact Material:   |
| Copper alloy single mating end all contact groupings  |
| Contact Surface Treatment:  |
| Gold single mating end all contact groupings and silver single mating end all contact groupings |
| Insert Material:  |
| Plastic melamine single mating end  |
| Terminal Type:  |
| Solder well single mating end all contact groupings   |
| Shell Material:   |
| Aluminum alloy  |
| Shell Surface Treatment:  |
| Cadmium and chromate  |
| Included Contact Quantity:  |
| 3 single mating end 1st contact grouping  |

Included Contact Type:

Round socket single mating end all contact groupings

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## Special Features: Polarized at position 09 Precious Material And Location: Contact surfaces gold and contact surfaces silver Precious Material And Weight: 0.031 gold grains, troy and 0.031 silver grains, troy Precious Material: Gold and silver Shelf Life: N/a Unit Of Measure: --Demilitarization: No

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