## NSN 5935-00-851-0262

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-851-0262

| Body Style:   |
|---|
| Straight shape  |
| Overall Length:   |
| 0.984 inches  |
| Overall Height:   |
| 3.937 inches  |
| Overall Width:  |
| 3.375 inches  |
| Unthreaded Mounting Hole Diameter:  |
| 0.144 inches  |
| Center To Center Distance Between Mounting Facilities Parallel To Height:   |
| Between 0.995 inches and 1.005 inches                                       |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| Between 2.870 inches and 2.880 inches                                       |
| Distance From Mounting Shoulder To Front Face:                              |
| 0.750 inches  |
| Mating End Quantity:  |
| 2   |
| Contact Position Arrangement Style:   |
| 78 all mating ends  |
| Contact Removability:   |
| Removable all mating ends all contact groupings                             |
| Contact Maximum Current Rating In Amps:                                     |
| 10.0 all mating ends all contact groupings                                  |
| Polarization Method:  |
| 2 polarization posts  |
| Shell Type:   |
| Solid   |
| Connector Locking Method:   |
| Screw lock pin  |
| Terminal Location:  |
| Back all mating ends all contact groupings                                  |
| Contact Material:   |
| Copper alloy all mating ends all contact groupings                          |
| Contact Surface Treatment:  |
| Silver all mating ends all contact groupings                                |
| Insert Material:  |
| Plastic diallyl phthalate all mating ends                                   |
| Terminal Type:  |
| Crimp all mating ends all contact groupings                                 |
| Shell Material:   |
| Aluminum alloy  |

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| Shell Surface Treatment:                 |
|--|
| Cadmium                                  |
| Included Contact Quantity:               |
| 78 all mating ends all contact groupings |
| Special Features:                        |
| Polarizing position v                    |
| Precious Material And Location:          |
| Contact surfaces silver                  |
| Precious Material And Weight:            |
| 0.156 silver grains, troy                |
| Precious Material:                       |
| Silver                                   |
| Shelf Life:                              |
| N/a                                      |
| Unit Of Measure:                         |
|  |
| Demilitarization:                        |
| No                                       |

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