## NSN 5935-01-166-5610

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-166-5610

| Body Style:  |
|--|
| Single card  |
| Overall Length:  |
| 3.726 inches   |
| Overall Height:  |
| 0.570 inches   |
| Overall Width:   |
| 0.365 inches   |
| Unthreaded Mounting Hole Diameter:   |
| 0.128 inches   |
| Distance Between Mounting Facility Centers:  |
| 3.406 inches   |
| Board Accommodated Width:  |
| 0.062 inches   |
| Mating End Quantity:   |
| 1  |
| Contact Position Arrangement Style:  |
| Switching contacts inserted board single mating end                                |
| Contact Removability:  |
| Nonremovable single mating end single contact grouping                             |
| Polarization Method:   |
| Mating end   |
| Connector Locking Method:  |
| Friction   |
| Terminal Location:   |
| Back single mating end single contact grouping                                     |
| Contact Material:  |
| Copper alloy single mating end single contact grouping                             |
| Contact Surface Treatment:   |
| Gold single mating end single contact grouping                                     |
| Insert Material:   |
| Plastic diallyl phthalate single mating end or plastic polyester single mating end |
| Terminal Type:   |
| Tab, solder lug single mating end single contact grouping                          |
| Included Contact Quantity:   |
| 36 single mating end single contact grouping                                       |
| Included Contact Type:   |
| Bifurcated spring single mating end single contact grouping                        |
| Precious Material And Location:  |
| Contact surfaces gold  |
| Precious Material And Weight:  |

0.036 gold grains, troy

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| <b>Precious Material:</b> |
|---------------------------|
| Gold                      |
| Shelf Life:               |
| N/a                       |
| Unit Of Measure:          |
|                           |
| Demilitarization:         |
| No                        |
| Fiig:                     |

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