## NSN 5935-00-905-6259

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-905-6259

| Body Style:  |
|--|
| Straight shape   |
| Overall Length:  |
| 0.780 inches   |
| Overall Height:  |
| 0.530 inches   |
| Overall Width:   |
| 0.230 inches   |
| Environmental Protection:  |
| Vibration resistant  |
| Distance Between Mounting Facility Centers:  |
| 0.531 inches   |
| Mating End Quantity:   |
| 1  |
| Contact Position Arrangement Style:  |
| 14-5 single mating end   |
| Contact Removability:  |
| Nonremovable single mating end single contact grouping                                     |
| Contact Maximum Current Rating In Amps:  |
| 7.5 single mating end single contact grouping  |
| Contact Maximum Ac Voltage Rating In Volts:  |
| 2000.0 single mating end single contact grouping   |
| Polarization Method:   |
| Guide pin/socket   |
| 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  |
| Terminal Type:   |
| Solder well single mating end single contact grouping                                      |
| Insert Material Specification:   |
| Mil-m-19833, type gdi-30 military specification single material response single mating end |
| Included Contact Quantity:   |
| 5 single mating end single contact grouping  |
| Included Contact Type:   |
| Round socket single mating end single contact grouping                                     |
| Precious Material And Location:  |
| Contact surfaces gold  |

## NSN 5935-00-905-6259

Electrical Receptacle Connector - Page 2 of 2



| <b>Precious Material And Weight:</b> |
|--------------------------------------|
| 0.005 gold grains, troy              |
| Precious Material:                   |
| Gold                                 |
| Shelf Life:                          |
| N/a                                  |
| Unit Of Measure:                     |
|                                      |
| Demilitarization:                    |
| No                                   |
| Fiig:                                |
| A039b0                               |

Mil-std (military Standard):

Mil-m-19833 spec.