## NSN 5935-00-919-3354

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-919-3354

| Body Style:  |
|--|
| Angle shape w/cable clamp  |
| Overall Length:  |
| 1.969 inches   |
| Overall Height:  |
| 1.426 inches   |
| Overall Diameter:  |
| 0.749 inches   |
| Body Angle In Deg:   |
| 90.0   |
| Environmental Protection:  |
| Corrosion resistant and vibration resistant and moisture resistant |
| Cable Entrance Diameter:   |
| 0.125 inches   |
| Mating End Quantity:   |
| 1  |
| Contact Position Arrangement Style:                                |
| 40394 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:                        |
| 600.0 single mating end single contact grouping                    |
| Contact Maximum Dc Voltage Rating In Volts:                        |
| 850.0 single mating end single contact grouping                    |
| Polarization Method:   |
| Keyway or multiple keyway  |
| Insert Position In Deg:  |
| 315.0  |
| Shell Type:  |
| Solid  |
| Connector Locking Method:  |
| Bayonet latch  |
| Connector Cable Strain Relief Method:                              |
| Cable clamp  |
| 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

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| Insert Material:   |
|--|
| Rubber single mating end   |
| Contact Surface Treatment Specification:   |
| Mil-g-45204 military specification single treatment response single mating end single contact grouping |
| Terminal Type:   |
| Solder well single mating end single contact grouping  |
| Shell Material:  |
| Aluminum alloy   |
| Shell Surface Treatment:   |
| Cadmium and chromate   |
| Included Contact Quantity:   |
| 4 single mating end single contact grouping  |
| Included Contact Type:   |
| Round socket single mating end single contact grouping   |
| Precious Material And Location:  |
| Contact surfaces gold  |
| Precious Material And Weight:  |
| 0.004 gold grains, troy  |
| Precious Material:   |
| Gold   |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |
| A039b0   |
| Mil-std (military Standard):   |
| Mil-g-45204 spec.  |
|  |