## NSN 5935-00-080-1784

Electrical Plug Connector - Page 1 of 2

Solder well single mating end single contact grouping



View Online at https://aerobasegroup.com/nsn/5935-00-080-1784

| Body Style:   |
|---|
| Straight shape, internal coupling w/strain relief   |
| Body Length:  |
| 2.175 inches  |
| Overall Diameter:   |
| 1.641 inches  |
| Environmental Protection:   |
| Moisture resistant and pressure proof   |
| Cable Entrance Diameter:  |
| 0.750 inches  |
| Mating End Quantity:  |
| 1   |
| Contact Position Arrangement Style:   |
| 22-55 single mating end   |
| Contact Removability:   |
| Removable 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:   |
| 500.0 single mating end single contact grouping   |
| Contact Maximum Dc Voltage Rating In Volts:   |
| 700.0 single mating end single contact grouping   |
| Polarization Method:  |
| Keyway or multiple keyway   |
| Insert Position In Deg:   |
| 0.0   |
| Shell Type:   |
| Solid   |
| Connector Locking Method:   |
| Bayonet shell   |
| Connector Cable Strain Relief Method:   |
| Cable clamp w/telescoping bushing   |
| 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 and silver single mating end single contact grouping |
| Insert Material:  |
| Rubber single mating end  |
| Terminal Type:  |

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| Shell Material:  |
|--|
| Aluminum alloy   |
| Shell Surface Treatment:                               |
| Cadmium and chromate                                   |
| Included Contact Quantity:                             |
| 55 single mating end single contact grouping           |
| Included Contact Type:                                 |
| Round socket single mating end single contact grouping |
| Special Features:                                      |
| With grommet   |
| Precious Material And Location:                        |
| Contact surfaces gold and contact surfaces silver      |
| Precious Material:                                     |
| Gold and silver  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:                                       |
|  |
| Demilitarization:                                      |
| No   |
| Fiig:  |
| A039b0   |
|  |