Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-027-6714

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|---|
| Thread Class:   |
| 2b  |
| Thread Direction:   |
| Right-hand  |
| Overall Length:   |
| 3.410 inches  |
| Center To Center Distance Between Mounting Facilities Parallel To Length:                           |
| 3.000 inches  |
| Overall Height:   |
| 1.250 inches  |
| Overall Width:  |
| 1.130 inches  |
| Environmental Protection:   |
| Vibration resistant   |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:                         |
| 0.750 inches  |
| Threaded Device Type:   |
| Mounting hole   |
| Mating End Quantity:  |
| 1   |
| Contact Position Arrangement Style:   |
| 34 single mating end  |
| Contact Removability:   |
| Nonremovable single mating end single contact grouping  |
| Contact Maximum Current Rating In Amps:   |
| 10.0 single mating end single contact grouping  |
| Polarization Method:  |
| Guide pin/socket  |
| Thready Qty Per Inch (tpi):   |
| 32  |
| Thread Size:  |
| 0.138 inches  |
| 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 |
| Terminal Type:  |
| Solder well single mating end single contact grouping   |
| Included Contact Quantity:  |
| 34 single mating end single contact grouping  |
|   |

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Included Contact Type: Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.034 gold grains, troy and 0.034 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unc Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0