Electrical Receptacle Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-126-3420

| Thread Class: |
|---|
| 2b |
| Thread Direction: |
| Right-hand |
| Body Style: |
| Straight edge type w/mounting flange |
| Overall Length: |
| 5.805 inches |
| Overall Height: |
| 0.610 inches |
| Environmental Protection: |
| Shock resistant and vibration resistant |
| Distance Between Mounting Facility Centers: |
| 5.545 inches |
| Board Accommodated Length: |
| 5.125 inches single board |
| Threaded Device Type: |
| Mounting hole |
| Board Accommodated Width: |
| 0.062 inches |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 2 rows of independent contacts inserted board single mating end |
| Contact Removability: |
| Removable single mating end single contact grouping |
| Contact Maximum Current Rating In Amps: |
| 3.0 single mating end single contact grouping |
| Contact Maximum Ac Voltage Rating In Volts: |
| 600.0 single mating end single contact grouping |
| Polarization Method: |
| Contact to contact polarizing keys |
| Thready Qty Per Inch (tpi): |
| 40 |
| Thread Size: |
| 0.112 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 nickel single mating end single contact grouping |
| |

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| Plas | stic phenolic single mating end |
|------|--|
| Cor | ntact Surface Treatment Specification: |
| Mil- | g-45204 military specification 1st treatment response single mating end single contact groupin |
| Ter | minal Type: |
| Pin | single mating end single contact grouping |
| Cor | ntact Material Specification: |
| Qq- | w-321 federal specification single material response single mating end single contact groupin |
| Inse | ert Material Specification: |
| Mil- | m-14 military specification single material response single mating end |
| Incl | luded Contact Quantity: |
| 80 s | single mating end single contact grouping |
| Incl | luded Contact Type: |
| Her | maphrodite single mating end single contact grouping |
| Pre | cious Material And Location: |
| Con | ntact surfaces gold |
| Pre | cious Material And Weight: |
| 0.08 | 30 gold grains, troy |
| Pre | cious Material: |
| Gol | d |
| Thr | ead Series Designator: |
| Unc | |
| She | elf Life: |
| N/a | |
| Uni | t Of Measure: |
| | |
| Den | nilitarization: |
| No | |
| Fiig | j: |
| A03 | 3960 |
| Mil- | std (military Standard): |
| Mil- | g-45204 spec. |