Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-098-4865

| view Online at https://aeiobasegroup.com/hsi//5955-01-090-4005 |
|--|
| Thread Class: |
| 2b |
| Thread Direction: |
| Right-hand |
| Body Style: |
| Right angle type |
| Overall Length: |
| 6.200 inches |
| Overall Height: |
| 0.480 inches |
| Environmental Protection: |
| Humidity resistant and salt water resistant and thermal shock resistant and vibration resistant |
| Distance Between Mounting Facility Centers: |
| 5.950 inches |
| Threaded Device Type: |
| Mounting hole |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 2 rows of contacts non-inserted board single mating end |
| Contact Removability: |
| Nonremovable single mating end single contact grouping |
| Contact Maximum Current Rating In Amps: |
| 3.0 single mating end single contact grouping |
| Thready Qty Per Inch (tpi): |
| 40 |
| Thread Size: |
| 0.112 inches |
| Terminal Location: |
| Side 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 polyamide single mating end |
| Contact Surface Treatment Specification: |
| Mil-g-45204, type 2, class 1, grade c military specification single treatment response single mating end single contact grouping |
| Terminal Type: |
| Pin single mating end single contact grouping |
| Contact Material Specification: |
| Qq-b-626, comp 360 federal specification single material response single mating end single contact grouping |

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Insert Material Specification: Mil-m-20693 military specification single material response single mating end **Included Contact Quantity:** 96 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.096 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unc Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.