NSN 5935-00-968-3875

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-968-3875

Body Style: Straight edge type **Overall Length:** 2.406 inches **Overall Height:** 0.793 inches **Overall Width:** 0.531 inches **Unthreaded Mounting Hole Diameter:** 0.128 inches **Distance Between Mounting Facility Centers:** Between 2.119 inches and 2.149 inches **Board Accommodated Length:** 1.915 inches single board and 1.925 inches single board **Board Accommodated Width:** Between 0.072 inches and 0.077 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 2 rows of independent contacts inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Connector Locking Method:** Friction **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 **Insert Material:** Plastic diallyl phthalate glass filled single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type ii, class 1 military specification 1st treatment response single mating end single contact grouping **Terminal Type:** Tab, solder lug single mating end single contact grouping **Insert Material Specification:** Mil-m-14, type sdg-f military specification single material response single mating end **Included Contact Quantity:**

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17 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

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| Precious Material And Location: |
|---------------------------------|
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.017 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.