NSN 5935-00-825-0970

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-825-0970 **Overall Length: 4.281** inches **Overall Width:** 0.328 inches **Unthreaded Mounting Hole Diameter:** 0.125 inches **Distance Between Mounting Facility Centers:** 4.031 inches **Board Accommodated Length:** 3.573 inches single board and 3.583 inches single board **Board Accommodated Width:** 0.062 inches **Mating End Quantity: Contact Position Arrangement Style:** Bridged contacts inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 800.0 single mating end single contact grouping **Polarization Method:** Contact to contact polarizing keys **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 **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Tab, solder lug single mating end single contact grouping **Included Contact Quantity:** 22 single mating end single contact grouping **Included Contact Type:** Bifurcated spring single mating end single contact grouping Shelf Life: N/a

1 4/ 4

Unit Of Measure:

NSN 5935-00-825-0970

Electrical Receptacle Connector - Page 2 of 2



Demilitarization:

No

Fiig:

A039b0