Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-497-5577

Body Style: Rectangular shape **Overall Length:** Between 2.073 inches and 2.103 inches **Overall Width:** Between 0.479 inches and 0.509 inches **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.125 inches **Distance Between Mounting Facility Centers:** Between 1.847 inches and 1.857 inches Mating End Quantity: 1 **Contact Position Arrangement Style:** 25 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping **Polarization Method:** Mating end **Operating Tempurature Rating:** Between -55.0 degrees celsius and 125.0 degrees celsius **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate glass filled single mating end or plastic polyester single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Steel comp 12I14 **Shell Surface Treatment:** Chromate or zinc **Included Contact Quantity:** 25 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Supplementary Features:** Mounting method - unthreaded hole Shelf Life:

N/a

Electrical Receptacle Connector - Page 2 of 2



Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0