NSN 5935-00-100-5031

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-100-5031 **Body Style:** Straight shape **Overall Length:** 2.470 inches **Overall Height:** 1.091 inches **Overall Width:** 1.040 inches **Unthreaded Mounting Hole Diameter:** 0.125 inches **Distance Between Mounting Facility Centers:** 2.125 inches **Mating End Quantity: Contact Position Arrangement Style:** 16 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:** 750.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Solid **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 **Shell Material:** Aluminum alloy

Included Contact Quantity:

16 single mating end single contact grouping

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Leaf spring single mating end single contact grouping

Special Features:

Furnished items - polarizing key

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.016 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0