NSN 5935-00-131-2210

Thread Class:

2b

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-131-2210

Thread Direction: Right-hand **Body Style:** Straight edge type w/mounting flange **Overall Length:** Between 3.238 inches and 3.258 inches **Overall Height:** Between 0.401 inches and 0.470 inches **Overall Width:** Between 0.315 inches and 0.355 inches **Unthreaded Mounting Hole Diameter:** 0.087 inches **Distance Between Mounting Facility Centers:** 2.936 inches **Board Accommodated Length:** 2.495 inches single board and 2.509 inches single board **Threaded Device Type:** Mounting hole **Board Accommodated Width:** Between 0.054 inches and 0.071 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 Ac Voltage Rating In Volts:** 600.0 single mating end single contact grouping **Polarization Method:** Contact to contact polarizing keys **Thread Length:** 0.237 inches **Thread Size:** 0.112 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping

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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:

15 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0