Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-843-8666

view Online at https://aerobasegroup.com/nsi//3555-00-045-0000
Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight edge type w/mounting flange
Overall Length:
3.724 inches
Overall Height:
0.716 inches
Overall Width:
0.333 inches
Unthreaded Mounting Hole Diameter:
0.116 inches
Distance Between Mounting Facility Centers:
3.466 inches
Board Accommodated Length:
2.953 inches single board
Threaded Device Type:
Mounting hole
Board Accommodated Width:
Between 0.054 inches and 0.071 inches
Mating End Quantity:
1
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:
10.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
2400.0 single mating end single contact grouping
Polarization Method:
Contact to contact polarizing keys
Thread Length:
0.328 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 **Insert Material Specification:** Mil-m-14, type sdg-f military specification single material response single mating end **Included Contact Quantity:** 18 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round **Included Contact Type:** Spring pincers single mating end single contact grouping **Thread Series Designator:** Unc Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-m-14 spec.