NSN 5935-00-472-0187

Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-472-0187



Thread Class: 2b **Thread Direction:** Right-hand **Body Style:** Straight edge type w/mounting flange **Overall Length:** 4.360 inches **Overall Height:** 0.656 inches **Overall Width:** 0.328 inches **Distance Between Mounting Facility Centers:** 4.031 inches **Board Accommodated Length:** 3.578 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:** 1 row of 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 **Polarization Method:** Contact to contact polarizing keys Thread Length: 0.219 inches Thready Qty Per Inch (tpi): 40 **Thread Size:** 0.112 inches **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

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Insert Material:
Glass single mating end and plastic acrylic 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
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.022 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

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