NSN 5935-00-630-6311

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-630-6311 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight edge type w/mounting flange **Overall Length:** 3.150 inches **Overall Height:** 1.245 inches **Overall Width:** Between 0.353 inches and 0.367 inches **Environmental Protection:** Shock resistant and vibration proof **Unthreaded Mounting Hole Diameter:** 0.112 inches **Distance Between Mounting Facility Centers:** Between 2.830 inches and 2.870 inches **Board Accommodated Length:** 2.280 inches single board and 2.320 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:** 2 rows of independent 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

Thread Length:

0.250 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

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

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Mil-m-14 spec.

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Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Wire wrap 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:
44 single mating end single contact grouping
Included Contact Type:
Leaf spring single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.044 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):