NSN 5935-01-161-8098

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-161-8098 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight edge type w/mounting flange **Overall Length:** 3.035 inches **Overall Height:** 0.610 inches **Overall Width:** 0.360 inches **Environmental Protection:** Vibration resistant and shock resistant and humidity resistant and corrosion resistant **Distance Between Mounting Facility Centers:** 2.775 inches **Board Accommodated Length:** 2.460 inches single board **Threaded Device Type:** Mounting hole **Board Accommodated Width:** 0.100 inches **Mating End Quantity: Contact Position Arrangement Style:** 2 rows of contacts non-inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Polarization Method:** Contact to contact polarizing keys 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

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

Contact Surface Treatment:

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Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Wire wrap single mating end single contact grouping
Included Contact Quantity:
44 single mating end single contact grouping
Included Contact Type:
Hermaphrodite single mating end single contact grouping
Special Features:
Furnished items - polarizing key
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:

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