NSN 5935-00-843-8665

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-843-8665 **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: 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 Thready Qty Per Inch (tpi): 40 **Thread Size:** 0.112 inches

Terminal Location:

Back single mating end single contact grouping

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Fiig: A039b0

Mil-m-14 spec.

Mil-std (military Standard):

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Contact Material:
Copper alloy single mating end single contact grouping
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