NSN 5935-01-150-8151



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-150-8151 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight edge type w/card guide **Overall Length:** 3.830 inches **Overall Height:** 1.300 inches **Overall Width:** 0.360 inches **Environmental Protection:** Cold resistant and heat resistant **Distance Between Mounting Facility Centers:** 3.600 inches **Board Accommodated Length:** 3.220 inches single board **Threaded Device Type:** Mounting hole **Board Accommodated Width:** Between 0.062 inches and 0.125 inches **Mating End Quantity: 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 **Contact Maximum Ac Voltage Rating In Volts:** 2400.0 single mating end single contact grouping **Connector Locking Method:** Latch Thready Qty Per Inch (tpi): 56 **Thread Size:**

0.086 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 and nickel single mating end single contact grouping

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Astm b-159 federal specification single material response single mating end single contact grouping

Included Contact Quantity:

60 single mating end single contact grouping

Included Contact Type:

Flat pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.060 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):

Mil-g-45204 spec.