Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-154-0900

Thread	Class:

2b

Thread Direction:

Right-hand

Body Style:

Single card

Overall Length:

1.450 inches

Overall Height:

0.675 inches

Overall Width:

0.290 inches

Environmental Protection:

Cold resistant and heat resistant

Distance Between Mounting Facility Centers:

1.280 inches

Board Accommodated Length:

1.040 inches single board

Threaded Device Type:

Mounting hole

Board Accommodated Width:

Between 0.094 inches and 0.125 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:

1.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

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

Contact Surface Treatment:

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

NSN 5935-01-154-0900

Electrical Receptacle Connector - Page 2 of 2



Insert Material: Plastic single mating end Included Contact Quantity: 20 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.020 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unc Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0