Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-803-3116

Body Style:

Straight edge type w/card guide

Overall Length:

4.875 inches

Overall Height:

1.250 inches

Overall Width:

0.453 inches

Unthreaded Mounting Hole Diameter:

0.128 inches

Distance Between Mounting Facility Centers:

4.500 inches

Board Accommodated Length:

3.810 inches single board

Board Accommodated Width:

0.103 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

1 row of contacts non-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

Polarization Method:

Contact to contact polarizing keys

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 silver single mating end single contact grouping

Insert Material:

Plastic phenolic single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type mfe military specification single material response single mating end

Included Contact Quantity:

18 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

NSN 5935-00-803-3116

Electrical Receptacle Connector - Page 2 of 2



Special Features: Female-insert type **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.018 gold grains, troy and 0.018 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-m-14 spec.