## NSN 5935-00-918-4807

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-918-4807

**Body Style:** 

Straight edge type

**Overall Length:** 

Between 4.250 inches and 4.310 inches

**Overall Height:** 

Between 0.328 inches and 0.358 inches

**Overall Width:** 

Between 0.328 inches and 0.358 inches

**Environmental Protection:** 

Moisture resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

0.145 inches

**Distance Between Mounting Facility Centers:** 

Between 4.021 inches and 4.041 inches

**Board Accommodated Length:** 

3.608 inches single board

**Board Accommodated Width:** 

Between 0.054 inches and 0.070 inches

**Mating End Quantity:** 

1

**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:** 

5.0 single mating end single contact grouping

**Connector Locking Method:** 

Friction

**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

**Insert Material:** 

Plastic diallyl phthalate glass filled single mating end

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

**Included Contact Quantity:** 

22 single mating end single contact grouping

**Included Contact Type:** 

Bifurcated spring single mating end single contact grouping

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<b>Precious Material And Location:</b>
Contact surfaces gold
Precious Material And Weight:
0.026 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig: A039b0