## NSN 5935-01-254-8486

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-254-8486

**Body Style:** 

Straight edge type

**Overall Length:** 

Between 1.140 inches and 1.160 inches

**Overall Height:** 

Between 0.399 inches and 0.440 inches

**Overall Width:** 

Between 0.233 inches and 0.247 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.070 inches and 0.071 inches

**Distance Between Mounting Facility Centers:** 

1.000 inches

**Board Accommodated Length:** 

0.700 inches single board

**Board Accommodated Width:** 

0.050 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

17 single mating end

**Contact Maximum Current Rating In Amps:** 

5.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

1000.0 single mating end single contact grouping

**Polarization Method:** 

Guide pin/socket

**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

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Terminal Type:** 

Pin single mating end single contact grouping

**Included Contact Quantity:** 

17 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Special Features:** 

Furnished items - bracket

## NSN 5935-01-254-8486

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Loca
----------------------------

Contact surfaces gold

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0