## NSN 5935-00-201-8476

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-201-8476

**Body Style:** 

Embase male, w/fingers and guides

**Overall Length:** 

2.442 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.024 inches

**Overall Height:** 

0.500 inches

**Overall Width:** 

0.750 inches

**Unthreaded Mounting Hole Diameter:** 

0.125 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.460 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

2 rows of contacts non-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 Dc Voltage Rating In Volts:** 

750.0 single mating end single contact grouping

**Polarization Method:** 

Guide pin/socket

**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 single mating end

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

**Unable To Decode:** 

Unable to decode and unable to decode

**Included Contact Quantity:** 

16 single mating end single contact grouping

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| Included | Contact | Type: |
|----------|---------|-------|
|----------|---------|-------|

Leaf spring single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.016 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0