## NSN 5935-00-444-0495

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-444-0495

**Body Style:** 

Straight edge type

**Overall Length:** 

Between 2.162 inches and 2.192 inches

**Overall Height:** 

0.614 inches

**Overall Width:** 

Between 0.335 inches and 0.345 inches

**Environmental Protection:** 

Moisture proof and salt water resistant and vibration proof

**Unthreaded Mounting Hole Diameter:** 

0.120 inches

**Board Accommodated Length:** 

2.031 inches single board and 2.041 inches single board

**Board Accommodated Width:** 

Between 0.054 inches and 0.071 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:** 

5.0 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

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

**Insert Material Specification:** 

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

**Included Contact Quantity:** 

24 single mating end single contact grouping

**Included Contact Type:** 

Leaf spring single mating end single contact grouping

## NSN 5935-00-444-0495

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.024 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-m-14 spec.