## NSN 5935-00-138-7211

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-138-7211

**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

Between 3.172 inches and 3.202 inches

**Overall Height:** 

Between 0.710 inches and 0.730 inches

**Overall Width:** 

Between 0.430 inches and 0.450 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.120 inches and 0.130 inches

**Distance Between Mounting Facility Centers:** 

Between 2.947 inches and 2.967 inches

**Board Accommodated Length:** 

2.502 inches single board and 2.522 inches single board

**Board Accommodated Width:** 

Between 0.091 inches and 0.097 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

**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 nickel 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

**Included Contact Quantity:** 

30 single mating end single contact grouping

**Included Contact Type:** 

Bifurcated accordian leaf spring single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.030 gold grains, troy

## NSN 5935-00-138-7211

Electrical Receptacle Connector - Page 2 of 2



Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0