## NSN 5935-00-008-6878

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-008-6878

**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

3.190 inches

**Overall Height:** 

0.663 inches

**Overall Width:** 

0.340 inches

**Unthreaded Mounting Hole Diameter:** 

0.142 inches

**Distance Between Mounting Facility Centers:** 

2.940 inches

**Board Accommodated Length:** 

2.500 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

**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 phenolic 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 spring single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.030 gold grains, troy

## NSN 5935-00-008-6878

Electrical Receptacle Connector - Page 2 of 2



<b>Precious Material:</b>
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0