## NSN 5935-00-891-2648

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-891-2648

**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

5.944 inches

**Overall Height:** 

0.700 inches

**Overall Width:** 

0.437 inches

**Unthreaded Mounting Hole Diameter:** 

0.178 inches

**Distance Between Mounting Facility Centers:** 

5.621 inches

**Board Accommodated Length:** 

5.101 inches single board

**Board Accommodated Width:** 

Between 0.055 inches and 0.070 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

**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 and nickel single mating end single contact grouping

**Insert Material:** 

Plastic phenolic single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-14, ty cfg military specification single material response single mating end

**Included Contact Quantity:** 

60 single mating end single contact grouping

**Included Contact Type:** 

Leaf spring single mating end single contact grouping

## NSN 5935-00-891-2648

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Location:
Contact surfaces gold
<b>Precious Material And Weight:</b>
0.060 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.