## NSN 5935-01-132-1589

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-132-1589

**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

6.940 inches

**Overall Height:** 

Between 1.155 inches and 1.206 inches

**Overall Width:** 

Between 0.485 inches and 0.490 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.157 inches and 0.163 inches

**Distance Between Mounting Facility Centers:** 

Between 6.651 inches and 6.661 inches

**Board Accommodated Length:** 

6.195 inches single board and 6.205 inches single board

**Board Accommodated Width:** 

Between 0.117 inches and 0.134 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

**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

**Contact Surface Treatment Specification:** 

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

**Terminal Type:** 

Wire wrap single mating end single contact grouping

**Contact Material Specification:** 

Qq-p-330 federal specification single material response single mating end single contact grouping

**Insert Material Specification:** 

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

**Included Contact Quantity:** 

122 single mating end single contact grouping

**Included Contact Type:** 

Bifurcated spring single mating end single contact grouping

## NSN 5935-01-132-1589

Electrical Receptacle Connector - Page 2 of 2



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

Mil-std (military Standard):

Mil-g-45204 spec.