## NSN 5935-01-248-9318

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-248-9318

**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

6.180 inches

**Overall Height:** 

0.740 inches

**Overall Width:** 

0.437 inches

**Unthreaded Mounting Hole Diameter:** 

0.128 inches

**Distance Between Mounting Facility Centers:** 

5.920 inches

**Board Accommodated Length:** 

5.500 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:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Contact to contact polarizing keys

**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 polyester single mating end

**Contact Surface Treatment Specification:** 

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

**Terminal Type:** 

Pin single mating end single contact grouping

**Included Contact Quantity:** 

86 single mating end single contact grouping

**Included Contact Type:** 

Leaf spring single mating end single contact grouping

## NSN 5935-01-248-9318

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.086 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.