## NSN 5935-01-108-7118

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-108-7118

**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

5.953 inches

**Overall Height:** 

1.460 inches

**Overall Width:** 

0.437 inches

**Unthreaded Mounting Hole Diameter:** 

0.178 inches

**Distance Between Mounting Facility Centers:** 

5.630 inches

**Board Accommodated Length:** 

2.656 inches second 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 all contact groupings

**Contact Maximum Current Rating In Amps:** 

5.0 single mating end all contact groupings

**Connector Locking Method:** 

Friction

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Material:** 

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:** 

Gold single mating end all contact groupings and nickel single mating end all contact groupings

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Terminal Type:** 

Wire wrap single mating end 2nd contact grouping

**Included Contact Quantity:** 

8 single mating end 1st contact grouping

**Included Contact Type:** 

Leaf spring single mating end all contact groupings

**Precious Material And Location:** 

Contact surfaces gold

## NSN 5935-01-108-7118

Electrical Receptacle Connector - Page 2 of 2



<b>Precious Material And Weight:</b>
0.060 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a

Demilitarization:

**Unit Of Measure:** 

No

Fiig:

A039b0