## NSN 5935-01-142-1550

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

3.835 inches

**Overall Height:** 

0.810 inches

**Overall Width:** 

0.370 inches

**Unthreaded Mounting Hole Diameter:** 

0.125 inches

**Distance Between Mounting Facility Centers:** 

3.575 inches

**Board Accommodated Length:** 

3.100 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

**Contact Maximum Current Rating In Amps:** 

3.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:** 

600.0 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, type 2 military specification 1st treatment response single mating end single contact grouping

**Terminal Type:** 

Pin single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-14 military specification single material response single mating end

**Included Contact Quantity:** 

60 single mating end single contact grouping

## NSN 5935-01-142-1550

Electrical Receptacle Connector - Page 2 of 2



## Included Contact Type: Leaf spring single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.060 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: --Demilitarization: No

Mil-g-45204 spec.

Mil-std (military Standard):

Fiig: A039b0