## NSN 5935-00-553-2789

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

3.191 inches

**Overall Height:** 

0.660 inches

**Overall Width:** 

Between 0.335 inches and 0.345 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.140 inches and 0.144 inches

**Distance Between Mounting Facility Centers:** 

Between 2.927 inches and 2.947 inches

**Board Accommodated Length:** 

2.500 inches single board and 2.508 inches single board

**Board Accommodated Width:** 

Between 0.080 inches and 0.084 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

1 row of 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

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping and silver single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

**Included Contact Quantity:** 

15 single mating end single contact grouping

**Included Contact Type:** 

Spring pincers single mating end single contact grouping

**Precious Material And Location:** 

C0ntact surfaces gold and c0ntact surfaces silver

**Precious Material And Weight:** 

0.015 gold grains, troy and 0.015 silver grains, troy

**Precious Material:** 

Gold and silver

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Shelf Life:	She	lf	Life:
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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0