## NSN 5935-00-042-7775

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-042-7775

**Body Style:** Straight edge type **Overall Length:** 3.268 inches **Overall Height:** 0.716 inches **Overall Width:** 0.343 inches **Unthreaded Mounting Hole Diameter:** 0.133 inches **Distance Between Mounting Facility Centers:** Between 2.936 inches and 2.942 inches **Board Accommodated Length:** 2.504 inches single board **Board Accommodated Width:** Between 0.054 inches and 0.071 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Bridged 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 **Contact Maximum Ac Voltage Rating In Volts:** 600.0 single mating end single contact grouping **Polarization Method:** Inter-contact polarizing keys **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 copper 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

**Insert Material Specification:** 

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

**Included Contact Quantity:** 

15 single mating end single contact grouping

## NSN 5935-00-042-7775

Electrical Receptacle Connector - Page 2 of 2



Bifurcated spring single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.015 gold grains, troy
Precious Material:

**Included Contact Type:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.