## NSN 5935-00-879-7089



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-879-7089 **Body Style:** Straight shape **Overall Length:** 2.635 inches **Overall Height:** 0.663 inches **Overall Width:** 0.605 inches **Unthreaded Mounting Hole Diameter:** 0.120 inches **Distance Between Mounting Facility Centers:** 2.406 inches **Mating End Quantity: Contact Position Arrangement Style:** 50 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:** 

1700.0 single mating end single contact grouping

**Polarization Method:** 

Mating end

Shell Type:

Solid

**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 silver single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Steel

**Shell Surface Treatment:** 

Cadmium

**Insert Material Specification:** 

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

## NSN 5935-00-879-7089

Electrical Receptacle Connector - Page 2 of 2



50 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:** 

0.050 gold grains, troy and 0.050 silver grains, troy

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.