## NSN 5935-00-521-2479

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-521-2479

**Body Style:** 

Straight shape

**Overall Length:** 

Between 1.315 inches and 1.335 inches

**Overall Height:** 

Between 0.360 inches and 0.370 inches

Overall Width:

Between 0.195 inches and 0.215 inches

**Unthreaded Mounting Hole Diameter:** 

0.092 inches

**Distance Between Mounting Facility Centers:** 

Between 1.114 inches and 1.129 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

31 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

3.0 single mating end single contact grouping

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

900.0 single mating end single contact grouping

**Polarization Method:** 

Mating end

**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

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204 cl 1, type 2 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Included Contact Quantity:** 

31 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Special Features:** 

24.000 in. Lg white wire leads

## NSN 5935-00-521-2479

Electrical Receptacle Connector - Page 2 of 2



Contact surfaces gold and lead wire surfaces silver

**Precious Material And Weight:** 

0.031 gold grains, troy

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.