## NSN 5935-00-903-8040

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-903-8040

**Body Style:** 

Straight edge type w/card guide

**Overall Length:** 

3.820 inches

**Overall Height:** 

0.734 inches

Overall Width:

0.492 inches

**Unthreaded Mounting Hole Diameter:** 

0.128 inches

**Distance Between Mounting Facility Centers:** 

3.320 inches

**Board Accommodated Length:** 

2.610 inches single board

**Board Accommodated Width:** 

0.074 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:** 

10.0 single mating end single contact grouping

**Connector Locking Method:** 

Friction

**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 and glass single mating end

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

**Contact Material Specification:** 

Qq-b-750 federal specification single material response single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-14, ty sdg-f military specification all material responses single mating end

**Included Contact Quantity:** 

12 single mating end single contact grouping

## NSN 5935-00-903-8040

Electrical Receptacle Connector - Page 2 of 2



Included	Contact	Type:

Hermaphrodite single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.012 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.