## NSN 5935-00-869-4800

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-869-4800

**Body Style:** 

Straight edge type

**Overall Length:** 

Between 3.118 inches and 3.132 inches

**Overall Width:** 

Between 0.317 inches and 0.327 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.188 inches and 0.192 inches

**Distance Between Mounting Facility Centers:** 

Between 2.803 inches and 2.810 inches

**Mating End Quantity:** 

1

**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 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

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping and qq-s-365, type 2 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:** 

Solder stud single mating end single contact grouping

**Contact Material Specification:** 

11-b-750, comp a, hard federal specification single material response single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-14, ty mdg military specification single material response single mating end

**Included Contact Quantity:** 

74 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:** 

0.074 gold grains, troy and 0.074 silver grains, troy

## NSN 5935-00-869-4800

Electrical Receptacle Connector - Page 2 of 2



Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-g-45204 spec.