## NSN 5935-01-148-7786

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-148-7786

**Body Style:** 

Straight shape

**Overall Length:** 

Between 2.620 inches and 2.650 inches

**Overall Height:** 

0.518 inches

**Overall Width:** 

Between 0.590 inches and 0.620 inches

**Environmental Protection:** 

Corrosion resistant and moisture proof and shock resistant and vibration proof

**Unthreaded Mounting Hole Diameter:** 

Between 0.115 inches and 0.125 inches

**Distance Between Mounting Facility Centers:** 

Between 2.401 inches and 2.411 inches

**Mating End Quantity:** 

1

**Contact Removability:** 

Removable 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 copper single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 1, grade c military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military specification 2nd treatment response single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Metal

**Shell Surface Treatment:** 

Cadmium

**Shell Surface Treatment Specification:** 

Qq-p-416, type 2, cl 2 federal specification single treatment response

**Insert Material Specification:** 

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

## NSN 5935-01-148-7786

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quantity:
78 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.078 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.