## NSN 5935-01-091-1860

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-091-1860

**Body Style:** 

Straight type

**Overall Length:** 

6.220 inches

**Overall Width:** 

0.366 inches

**Environmental Protection:** 

Vibration resistant

**Distance Between Mounting Facility Centers:** 

5.900 inches

**Mating End Quantity:** 

4

**Contact Removability:** 

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:** 

3.0 single mating end all contact groupings

**Polarization Method:** 

Guide pin/socket

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Material:** 

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:** 

Gold single mating end all contact groupings and nickel single mating end all contact groupings

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 2, cl 1, grade c military specification 1st treatment response single mating end all contact groupings and qq-n-290, cl 2 federal specification 2nd treatment response single mating end all contact groupings

**Terminal Type:** 

Pin single mating end all contact groupings

**Contact Material Specification:** 

Qq-b-626 federal specification single material response single mating end all contact groupings or qq-c-530 federal specification single material response single mating end all contact groupings

**Insert Material Specification:** 

Mil-m-14, ty sdg-f military specification single material response single mating end or mil-p-19833, ty gdi-30f military specification single material response single mating end

**Included Contact Quantity:** 

20 single mating end 1st contact grouping

**Included Contact Type:** 

Round pin single mating end all contact groupings

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.160 gold grains troy

## NSN 5935-01-091-1860

Electrical Receptacle Connector - Page 2 of 2



Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):

Mil-g-45204 spec.