## NSN 5935-00-871-7290

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-871-7290

**Body Style:** 

Angle shape, pcb type

**Overall Length:** 

Between 3.928 inches and 3.948 inches

**Overall Height:** 

0.959 inches

**Overall Width:** 

0.475 inches

**Unthreaded Mounting Hole Diameter:** 

0.140 inches

**Distance Between Mounting Facility Centers:** 

3.406 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

2 rows of contacts non-inserted board single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

5.0 single mating end single contact grouping

**Polarization Method:** 

Guide pin/socket

**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

**Contact Surface Treatment Specification:** 

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

**Terminal Type:** 

Pin 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, type sdg military specification single material response single mating end

**Unable To Decode:** 

Unable to decode and unable to decode

## NSN 5935-00-871-7290

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quantity:
41 single mating end single contact grouping
Included Contact Type:
Hermaphrodite single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.041 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.