## NSN 5935-01-039-7091

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-039-7091

**Body Style:** 

Right angle type

**Overall Length:** 

Between 4.080 inches and 4.100 inches

**Overall Height:** 

0.558 inches

**Overall Width:** 

0.270 inches

**Environmental Protection:** 

Corrosion resistant and humidity resistant and shock resistant and thermal shock resistant

**Distance Between Mounting Facility Centers:** 

Between 3.765 inches and 3.775 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:** 

3.0 single mating end single contact grouping

**Polarization Method:** 

2 polarization posts

**Terminal Location:** 

Side 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

**Terminal Type:** 

Pin single mating end single contact grouping

**Insert Material Specification:** 

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

**Included Contact Quantity:** 

70 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Special Features:** 

Polarization post left side normal position, right side rotated clockwise 180 degrees from normal

**Precious Material And Location:** 

Contact surface gold

## NSN 5935-01-039-7091

Electrical Receptacle Connector - Page 2 of 2



<b>Precious Material And Weight:</b>
0.070 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.