## NSN 5935-00-576-7107

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-576-7107

**Body Style:** 

Straight shape

**Overall Length:** 

Between 2.140 inches and 2.160 inches

**Overall Height:** 

0.565 inches

Overall Width:

Between 0.240 inches and 0.260 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.110 inches and 0.130 inches

**Distance Between Mounting Facility Centers:** 

Between 1.890 inches and 1.910 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

**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

**Terminal Type:** 

Solder well single mating end single contact grouping

**Contact Material Specification:** 

Qq-c-530 federal specification single material response single mating end single contact grouping

**Included Contact Quantity:** 

26 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

Special Features:

Left side d-shaped socket guide rotated 90 deg, right side d-shaped pin guide rotated 90 degrees clockwise from normal

**Precious Material And Location:** 

Contact surfaces gold

## NSN 5935-00-576-7107

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Weight:
0.026 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0