## NSN 5935-00-520-9418

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-520-9418

**Body Style:** 

Straight shape

**Overall Length:** 

Between 3.340 inches and 3.360 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 3.090 inches and 3.110 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

**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

**Insert Material Specification:** 

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

**Included Contact Quantity:** 

50 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 normal, right side d-shaped pin guide rotated 270 degrees clockwise from normal

**Precious Material And Location:** 

Contact surfaces gold

## NSN 5935-00-520-9418

Electrical Receptacle Connector - Page 2 of 2



| <b>Precious Material And Weight:</b> |
|--------------------------------------|
| 0.050 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.