# NSN 5935-01-046-9241

**Body Style:** 

Cadmium

Electrical Receptacle Connector - Page 1 of 2



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Straight shape
Overall Length:
Between 1.494 inches and 1.530 inches
Overall Height:
3.141 inches
Overall Width:
1.407 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
2.836 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.906 inches
Distance From Mounting Shoulder To Front Face:
Between 0.986 inches and 1.025 inches
Mating End Quantity:
3
Contact Position Arrangement Style:
8 2nd mating end
Contact Removability:
Nonremovable all mating ends all contact groupings
Polarization Method:
Guide pin/socket
Shell Type:
Solid
Terminal Location:
Back all mating ends all contact groupings
Contact Material:
Copper alloy all mating ends all contact groupings
Contact Surface Treatment:
Gold all mating ends all contact groupings
Insert Material:
Plastic diallyl phthalate all mating ends
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response all mating ends all contact groupings
Terminal Type:
Pin all mating ends all contact groupings
Contact Material Specification:
Qq-c-533 federal specification single material response 1st mating end all contact groupings
Shell Material:
Stainless steel
Shell Surface Treatment:

## NSN 5935-01-046-9241

Electrical Receptacle Connector - Page 2 of 2



### **Shell Surface Treatment Specification:**

Qq-p-416, type 2 federal specification single treatment response

### **Shell Material Specification:**

Qq-s-763 federal specification single material response

### **Insert Material Specification:**

Mil-m-14 military specification single material response all mating ends

### **Included Contact Type:**

Coaxial pin all mating ends all contact groupings

**Special Features:** 

6 sealing plugs

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.018 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.