## NSN 5935-01-046-5427

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape w/cable clamp
Overall Length:
0.911 inches
Bushing Diameter:
0.312 inches
Overall Height:
0.687 inches
Overall Width:
0.687 inches
Environmental Protection:
Corrosion resistant and moisture proof and vibration proof
Unthreaded Mounting Hole Diameter:
0.125 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.500 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.500 inches
Cable Entrance Diameter:
0.116 inches
Distance From Mounting Shoulder To Front Face:
0.562 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
Bnc single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Connector Cable Strain Relief Method:
Cable clamp
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

Insert Material:

Plastic polytetrafluoroethylene single mating end

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## **Contact Surface Treatment Specification:**

Mil-g-45204, type 1, class 2 military specification single treatment response single mating end single contact grouping

## **Contact Material Specification:**

Qq-c-530, cond 1/2 hard federal specification single material response single mating end single contact grouping

**Shell Material:** 

Copper alloy

**Shell Surface Treatment:** 

Nickel

**Insert Material Specification:** 

Mil-p-19468 military specification single material response single mating end

**Included Contact Quantity:** 

1 single mating end single contact grouping

**Included Contact Type:** 

Coaxial socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surface gold

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

-

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.