## NSN 5935-00-175-5918

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-175-5918

**Body Style:** 

Angle shape, external coupling

**Overall Length:** 

1.094 inches

**Bushing Diameter:** 

Between 0.312 inches and 0.344 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 0.521 inches and 0.541 inches

**Overall Height:** 

1.125 inches

Overall Width:

Between 0.734 inches and 0.766 inches

**Environmental Protection:** 

Moisture proof and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.126 inches and 0.146 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:** 

Between 0.521 inches and 0.541 inches

**Distance From Mounting Shoulder To Rear Face:** 

0.360 inches

Flange Length:

Between 0.734 inches and 0.766 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

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

**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 tetrafluoroethylene single mating end

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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
Shell Material:
Copper
Shell Surface Treatment:
Silver
Shell Material Specification:
Qq-b-626, comp 22 1/2 hard federal specification single material response
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:
Contactsurface gold and body surface silver
Precious Material And Weight:
0.101 gold grains, troy and 0.101 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0