NSN 5935-00-341-0058

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-341-0058

Thread Direction:

Right-hand

Body Style:

Straight shape w/cable clamp

Overall Length:

Between 1.060 inches and 1.180 inches

Overall Height:

Between 0.730 inches and 0.770 inches

Overall Width:

Between 0.730 inches and 0.770 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Unthreaded Mounting Hole Diameter:

Between 0.131 inches and 0.141 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.527 inches and 0.535 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.527 inches and 0.535 inches

Cable Entrance Diameter:

Between 0.140 inches and 0.145 inches

Distance From Mounting Shoulder To Front Face:

Between 0.570 inches and 0.610 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Bnc single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Connector Cable Strain Relief Method:

Compression nut

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

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Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

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 or qq-c-533 federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Shell Surface Treatment Specification:

Qq-s-365, type 2, grade a federal specification single treatment response

Shell Material Specification:

Qq-b-626 federal specification single material response or qq-b-613 federal specification single material response

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 surfaces gold and shell surfaces silver

Precious Material And Weight:

0.005 gold grains, troy and 0.100 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.