NSN 5935-00-954-8918

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-954-8918

Overall Length:

Between 2.297 inches and 2.328 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 2.056 inches and 2.068 inches

Overall Height:

Between 1.147 inches and 1.167 inches

Overall Width:

Between 1.109 inches and 1.141 inches

Unthreaded Mounting Hole Diameter:

Between 0.109 inches and 0.141 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.746 inches and 0.754 inches

Mating End Quantity:

4

Contact Position Arrangement Style:

7 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

375.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

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 and silver single mating end single contact grouping

Insert Material:

Plastic melamine single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

NSN 5935-00-954-8918

Electrical Receptacle Connector - Page 2 of 2



Shell Material Specification:

Qq-a-591, comp 10 federal specification single material response

Insert Material Specification:

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

Included Contact Quantity:

7 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Special Features:

Use with rg-196 cable

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.007 gold grains, troy and 0.007 silver grains, troy and 0.007 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.