

View Online at <https://aerobasegroup.com/nsn/5935-00-681-5896>

Body Style:

Straight shape

Overall Length:

0.750 inches

Overall Height:

2.016 inches

Overall Width:

1.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.781 inches

Distance From Mounting Shoulder To Front Face:

0.468 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

24c2 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 1st contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end 2nd 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 diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Insert Material Specification:

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

Included Contact Quantity:

22 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end 1st contact grouping

Precious Material And Location:

Contacts surfaces gold and contacts surfaces silver

Precious Material And Weight:

0.024 gold grains, troy and 0.024 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-m-14 spec.