

View Online at <https://aerobasegroup.com/nsn/5935-00-905-0122>

Body Style:

Straight shape

Overall Length:

4.218 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.875 inches

Overall Height:

1.062 inches

Overall Width:

1.172 inches

Unthreaded Mounting Hole Diameter:

0.142 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.562 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

59c10 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 2nd contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1700.0 single mating end 2nd contact grouping

Polarization Method:

Shell

Shell Type:

Solid

Connector Locking Method:

Spring friction

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end 1st contact grouping

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Silver single mating end all contact groupings

Insert Material:

Plastic single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Guide Type And Location Designator:

M pin

Included Contact Quantity:

49 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.059 silver grains, troy

Precious Material:

Silver

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0