

View Online at <https://aerobasegroup.com/nsn/5935-00-916-0641>

Body Style:

Straight shape

Overall Length:

1.468 inches

Overall Height:

1.125 inches

Overall Width:

3.995 inches

Environmental Protection:

Humidity resistant and salt water resistant and vibration resistant and shock resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

3.549 inches

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

78 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

Polarization Method:

Mating end

Shell Type:

Potting

Connector Locking Method:

Friction

Connector Cable Strain Relief Method:

Potting type

Radio Frequency Type Contact Characteristic Impedance In Ohms:

95.0 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:

Rhodium single mating end all contact groupings and silver single mating end all contact groupings

Insert Material:

Asbestos single mating end and plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum

Shell Surface Treatment:

Chromate

Included Contact Quantity:

75 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces rhodium and contact and terminal surfaces silver and terminal surfaces gold

Precious Material And Weight:

0.090 rhodium grains, troy and 0.090 silver grains, troy

Precious Material:

Rhodium and silver and gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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