

View Online at <https://aerobasegroup.com/nsn/5895-01-366-6923>

**Reliability Indicator:**

Established

**Inclosure Material:**

Steel

**Overall Length:**

1.145 inches

**Overall Height:**

0.211 inches

**Overall Width:**

0.945 inches

**Individual Section Quantity:**

2

**Operating Temperature Range:**

-54.0/+95.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Maximum Operating Altitude Rating:**

70000.0 feet

**Inclosure Type:**

Hermetically sealed

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

2.40 gigahertz 1st operating channel and 8.0 gigahertz 1st operating channel

**Signal Voltage Rating Per Channel:**

7.500 volts output

**Connection Type And Location:**

Pin front and pin rear

**Precious Material And Location:**

The package and lead finishes in accordance with mil-g-45204, type111, grade a, 50-100 microinches thickness. Gold

**Precious Material:**

Gold

**Test Data Document:**

97942-587r615 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Specification Data:**

97942-587r615 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200