

View Online at <https://aerobasegroup.com/nsn/5985-01-547-9640>

**Overall Length:**

Between 1.050 inches and 1.090 inches

**Overall Height:**

Between 1.050 inches and 1.090 inches

**Overall Width:**

0.300 inches

**Frequency Range Rating:**

+1.2/+1.4 gigahertz

**Insertion Loss In Decibels:**

0.4

**Usage Design:**

3d radar, d band, long range

**Controlling Agency:**

Sierra microwave technology, 1cy63

**Connector Quantity:**

2

**Product Name:**

Drop-in circulator

**Special Features:**

Vswr 1.25: 1 max; temperature operating m40.0 to p60.0 degrees c, storage m55.0 to p100.0 degrees c; phase tracking within 5 deg; power 30 watts cw, 1kw peak

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T224-j