

View Online at <https://aerobasegroup.com/nsn/5996-01-172-1051>

**Overall Length:**

Between 3.240 inches and 3.260 inches

**Overall Height:**

0.830 inches

**Overall Width:**

Between 1.490 inches and 1.510 inches

**Operating Temperature Range:**

-54.0/+71.0 degrees celsius

**Storage Temperature Range:**

-62.0/+85.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

Qb-300-55027

**Inclosure Type:**

Encased

**Operating Control Method:**

Automatic

**Installation Design:**

Mechanical

**Control Type:**

Local

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

1.0 megahertz operating channel and 300.0 megahertz operating channel

**Overall Gain:**

23.0 decibels

**Connection Type And Location:**

Receptacle, coaxial left side and receptacle, coaxial right side and solder stud right side

**Connection Contact Type And Quantity:**

2 receptacle, coaxial external and 2 solder stud external

**External Dc Operating Voltage In Volts:**

15.0 single voltage and 24.0 single voltage

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200