

View Online at <https://aerobasegroup.com/nsn/5841-01-294-4742>

Overall Length:

Between 0.980 inches and 1.020 inches

Overall Height:

Between 0.510 inches and 0.550 inches

Overall Width:

Between 0.980 inches and 1.020 inches

Shock Resistance Rating In Gravitational Units:

75.0

Operating Temperature Range:

-65.0/+110.0 degrees celsius

Average Life Measurement:

Not rated

Basic Shape Style:

Rectangular or square

Maximum Operating Altitude Rating:

50000.0 feet

Inclosure Type:

Hermetically sealed

Operating Control Method:

Automatic

Control Type:

Local

Circuit Construction Type:

Solid state

Frequency Per Channel:

0.2 gigahertz output channel and 18.0 gigahertz output channel

Frequency Adjustment Type:

Continuous

Overall Gain:

3.5 decibels

Shock Pulse Duration Time:

6.0 milliseconds

Connection Type And Location:

Pressurized coaxial plug bottom and receptacle, coaxial top

Connection Contact Type And Quantity:

1 pressurized coaxial plug external and 1 receptacle, coaxial internal

External Dc Operating Voltage In Volts:

4.89 1st voltage err-100 and 5.02 1st voltage err-100

Special Features:

Two mtg holes 0.104 in. Diameter thru

Fsc Application Data:

Radar equipment, airborne

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A32200