

View Online at <https://aerobasegroup.com/nsn/5996-01-182-8295>

Inclosure Material:

Steel

Overall Length:

Between 3.745 inches and 3.755 inches

Overall Height:

0.780 inches

Overall Width:

Between 1.695 inches and 1.705 inches

Environmental Protection:

Fungus proof and moisture proof and salt spray resistant and shock resistant and vibration

Vibration Resistance Range In Hertz:

+5.0/+200.0

Vibration Resistance Amplitude:

10.0 gravitational units

Shock Resistance Rating In Gravitational Units:

40.0

Operating Temperature Range:

-25.0/+150.0 degrees fahrenheit

Average Life Rating:

100000.0

Average Life Measurement:

Hours

Average Life Rating In Hours:

100000.0

Basic Shape Style:

Rectangular or square

Phase Shift Angle In Deg:

0.5 input to output

Maximum Operating Altitude Rating:

10000.0 feet

Inclosure Type:

Encased

Operating Control Method:

Automatic

Installation Design:

Mechanical

Control Type:

Remote

Circuit Construction Type:

Solid state

Frequency Per Channel:

70.0 megahertz output channel

Signal Voltage Rating Per Channel:

15.000 volts input

Overall Gain:

27.0 decibels

Impedance Rating Per Channel:

50.000 ohms input channel err-100

Maximum Continuous Operating Time In Hours:

24.0

Shock Pulse Duration Time:

6.0 milliseconds

Connection Type And Location:

Receptacle, coaxial top and receptacle, coaxial bottom and solder stud bottom

Connection Contact Type And Quantity:

2 receptacle, coaxial external and 2 solder stud external

External Dc Operating Voltage In Volts:

15.0 single voltage

Intermediate Frequency Bandpass:

40.0 megahertz

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A32200