

View Online at <https://aerobasegroup.com/nsn/5820-01-387-5465>

Overall Length:

10.500 inches

Overall Height:

3.290 inches

Overall Width:

1.140 inches

Operating Temperature Range:

+0.0/+50.0 degrees celsius

Average Life Measurement:

Not rated

End Application:

Air force satellite control network

Basic Shape Style:

Rectangular or square

Inclosure Type:

Encased

Operating Control Method:

Manual

Installation Design:

Module

Emission Type:

F9

Storage Type:

General purpose warehouse

Circuit Construction Type:

Solid state

Frequency Per Channel:

1.0 kilohertz operating channel and 4.0 megahertz operating channel

Signal Voltage Rating Per Channel:

2.000 volts any acceptable preset

Impedance Rating Per Channel:

50.000 ohms operating channel

Operating Ac Frequency In Hertz:

47.0 single voltage and 65.0 single voltage

External Ac Operating Voltage In Volts:

110.0 single voltage and 230.0 single voltage

Phase:

Single

Functional Description:

This is a 0 to 180 degree phase shifted keyed modulator with a crystal controlled carrier frequency from 1khz to 4mhz, pulse code modulated input data rates in the range of 1mbps can be accommodated in the incoherent mode and 2mbps in the coherent mode

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A32200