

View Online at <https://aerobasegroup.com/nsn/5895-01-328-0016>

**Overall Length:**

19.000 inches

**Overall Height:**

1.750 inches

**Overall Width:**

18.000 inches

**Operating Temperature Range:**

+0.0/+50.0 degrees celsius

**Average Life Measurement:**

Not rated

**End Application:**

An/fsq-15 (v) arts

**Basic Shape Style:**

Rectangular or square

**Inclosure Type:**

Encased

**Installation Design:**

Module

**Circuit Construction Type:**

Solid state

**Impedance Rating Per Channel:**

50.000 ohms operating channel

**Operating Ac Frequency In Hertz:**

57.0 single voltage and 63.0 single voltage

**External Ac Operating Voltage In Volts:**

105.0 single voltage and 125.0 single voltage

**Phase:**

Single

**Supplementary Features:**

1 channel; 1 output per channel; input center freq 160 mhz porm 150 khz; output center freq 45 mhz porm 150 khz; input level -15 dbm to noise; output level 0 dbm to -55 dbm; bandwidth (3 db) 10 mhz min; signal port return loss 15 db 1: 44: 1 vswr; noise figure 12 db; image rejection 50 db min; signal and reference connectors: bnc jacks, a bnc port shall be provided on the down converter for the external reference signal; am/pm conversion 0.2 deg. Per db; conversion circuit synthesized local osciallator; internal reference 5 mhz porm .005 percent; internal ref. Phase noise 100 dbc/hz at 10 khz offset; spurious response -50 dbc max; group delay porm 50 nano seconds max

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200