

View Online at <https://aerobasegroup.com/nsn/5895-01-627-0954>

**Overall Length:**

10.500 inches

**Overall Height:**

Between 3.800 inches and 6.100 inches

**Overall Width:**

6.000 inches

**Operating Temperature Range:**

-40.0 to 60.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Inclosure Type:**

Encased

**Installation Design:**

Mobile

**Circuit Construction Type:**

Solid state

**Impedance Rating Per Channel:**

50.0 ohms operating channel

**External Dc Operating Voltage In Volts:**

24.0 single voltage and 48.0 single voltage

**External Ac Operating Voltage In Volts:**

100.0 single voltage and 240.0 single voltage

**Product Name:**

Ku-band intelligent block upconverter

**Special Features:**

Band 1 standard ku if 950-1450mhz; band 2 full ku if 950-1700mhz; band 3 low ku if 950-1450mhz; type n female input connector; 30 db variable attenuator range in 0.1 db steps; local oscillator frequency non-inverting 13050mhz band 1, 12800mhz band 2, and 11800mhz band 3; integrated buc/sspa for higher performance and reliability; low phase noise; rs232/485 serial port; rj045 connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200