

View Online at <https://aerobasegroup.com/nsn/5996-01-160-5588>

**Overall Length:**

24.800 inches

**Overall Height:**

10.500 inches

**Overall Width:**

19.000 inches

**Average Life Measurement:**

Not rated

**End Application:**

An/tsc-6 (v) 7

**Basic Shape Style:**

Rectangular or square

**Inclosure Type:**

Encased

**Installation Design:**

Rack

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

1.600 megahertz output channel and 29.999 megahertz output channel

**Impedance Rating Per Channel:**

50.000 ohms operating channel

**Operating Ac Frequency In Hertz:**

**External Dc Operating Voltage In Volts:**

50.0 single voltage

**External Ac Operating Voltage In Volts:**

230.0 single voltage

**Phase:**

Single

**Special Features:**

Self contained blower for cooling

**Functional Description:**

Provides 1 kw linear amplification of signals in the 1.000 to 29.000 mhz range

**Relationship To Similar Equipment:**

Is the same as 5895-01-269-3621 except for an increase in tune power and an added connector for external metering of forward and reflected power

**Supplementary Features:**

Material: aluminum panel; output data: 1 kw pep or avg; all power reqmts must be supplied by pp-7830/tsc-6 (v)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200