

View Online at <https://aerobasegroup.com/nsn/5985-01-375-1938>

**Overall Length:**

8.000 inches

**Overall Width:**

5.500 inches

**End Application:**

An/mst-t1a

**Radio Frequency Rating:**

Between 2.9 gigahertz and 3.1 gigahertz

**Design Type:**

Unidirectional

**Unit Type:**

Waveguide

**Voltage Standing Wave Ratio At Reference Frequency:**

1.05 to 1

**Power Loss In Decibels:**

1.0

**Terminal Fitting Name:**

Waveguide flange cpr-284f; sma female interface

**Special Features:**

Peak/avg kw/w, 300/350; directivity, 15 db; coupling accuracy, at center frequency, 1.0 +/- 1.0 db

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T389-c