

View Online at <https://aerobasegroup.com/nsn/5985-01-478-2173>

**Overall Length:**

Between 5.970 inches and 6.030 inches

**End Application:**

M3p reu-l, wsd: radar threat emitter an/mst-t1

**Radio Frequency Rating:**

Between 9.8 gigahertz and 10.3 gigahertz

**Design Type:**

Unidirectional

**Unit Type:**

Coaxial line and waveguide

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

1.5 or better to 1 at 9.8 to 10.3 ghz

**Power Loss In Decibels:**

0.1

**Terminal Fitting Name:**

Sma female hermetic coupled port connector; wr-90 waveguide flange input and output

**Terminal Fitting Usage Design:**

Main line and secondary line

**Special Features:**

Power 100kw peak, 5kw avg., material ofhc copper, flanges-brass

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T389-c