

View Online at <https://aerobasegroup.com/nsn/5985-01-560-8621>

Overall Depth:

5.500 inches

Overall Height:

2.000 inches

Overall Width:

1.100 inches

End Application:

T-series high power microwave amplifier

Radio Frequency Rating:

Between 2.0 gigahertz and 8.0 gigahertz

Design Type:

Bidirectional

Unit Type:

Waveguide

Voltage Standing Wave Ratio At Reference Frequency:

1.5 to 1 at 2 to 8 ghz

Power Loss In Decibels:

50.0

Special Features:

Main line connectors 7-1 (m)/7-16(f); coupled connectors n(f)/n(f) ; 700 watt cw maximum power; 15, 000 watts peak; 0.45 db maximum insertion loss; 0.80 lbs in wt., main line impedance at 50 ohms

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T389-c