

View Online at <https://aerobasegroup.com/nsn/5985-00-405-2089>

**Overall Length:**

8.000 inches

**Overall Height:**

3.500 inches

**Overall Width:**

4.250 inches

**Radio Frequency Rating:**

Between 7.9 gigahertz and 8.4 gigahertz

**Design Type:**

Bidirectional

**Unit Type:**

Waveguide

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

1.12 to 1 vswr at 7900 to 8400

**Power Loss In Decibels:**

50.0

**Terminal Fitting Name:**

Waveguide flange; waveguide flange

**Terminal Fitting Controlling Agency:**

E1a; jetds

**Terminal Fitting Identifying Number:**

Type no.Cpr-137; type no. Ug-137b-4

**Terminal Fitting Usage Design:**

Main line and secondary line

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T389-c