

View Online at <https://aerobasegroup.com/nsn/5985-00-168-9457>

**Overall Length:**

39.548 inches

**Overall Height:**

10.343 inches

**Overall Width:**

19.636 inches

**Radio Frequency Rating:**

Between 7900.0 megahertz and 8400.0 megahertz

**Design Type:**

Bidirectional

**Unit Type:**

Waveguide

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

1 to 1 vswr at 7900 to 8400 mhz

**Power Loss In Decibels:**

54.0

**Terminal Fitting Name:**

Waveguide flange; waveguide flange

**Terminal Fitting Controlling Agency:**

Army electronics command procurement and production directorate

**Terminal Fitting Identifying Number:**

Dwg no. Sma569463-1; type no. Ug-137 bu

**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