

View Online at <https://aerobasegroup.com/nsn/5985-00-588-0867>

**Overall Depth:**

2.000 inches

**Overall Length:**

7.499 inches

**Overall Width:**

5.750 inches

**End Application:**

Type no. An/fpn-33

**Usage Design:**

For waveguide

**Radio Frequency Rating:**

Between 9.0 gigahertz and 9.16 gigahertz

**Design Type:**

Bidirectional

**Unit Type:**

Waveguide

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

1.15 v standing wave ratio at approx 9080 mc

**Power Loss In Decibels:**

31.0

**Terminal Fitting Name:**

Choke flange

**Terminal Fitting Controlling Agency:**

Mil std

**Terminal Fitting Identifying Number:**

Type no. Ms-90060

**Terminal Fitting Usage Design:**

Main line

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T389-c