

View Online at <https://aerobasegroup.com/nsn/5985-00-291-0702>

**Overall Length:**

4.442 inches

**Overall Height:**

2.872 inches

**Overall Width:**

2.980 inches

**End Application:**

An/spg-55b

**Radio Frequency Rating:**

Between 8.65 gigahertz and 11.00 gigahertz

**Design Type:**

Bidirectional

**Unit Type:**

Waveguide

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

1.3 to 1 at 8.65 to 11.00 ghz

**Power Loss In Decibels:**

20.0

**Terminal Fitting Name:**

Waveguide flange

**Terminal Fitting Controlling Agency:**

Department of defense

**Terminal Fitting Identifying Number:**

Part no. M3922/59-8; part no. M3922/53-3

**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