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**End Application:**

Missile guidance and tracking set an/spg-55b

**Usage Design:**

For radar systems

**Radio Frequency Rating:**

Between 5.550 gigahertz and 5.750 gigahertz

**Design Type:**

Bidirectional

**Unit Type:**

Waveguide

**Power Loss In Decibels:**

9.3

**Terminal Fitting Name:**

Waveguide flange

**Terminal Fitting Usage Design:**

Main line

**Special Features:**

Four waveguide flanges free of finish; finish chemical film mil-c-5541, zinc chromate primer jan-p-735, gray enamel mil-e-15090; 40.0 psi test pressure

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T389-c