

View Online at <https://aerobasegroup.com/nsn/5985-01-203-4359>

**Overall Length:**

7.625 inches

**Overall Height:**

4.312 inches

**Overall Width:**

5.868 inches

**End Application:**

Radar set an/sps-6 (v) 1

**Radio Frequency Rating:**

Between 5.4 gigahertz and 5.9 gigahertz

**Design Type:**

Bidirectional

**Unit Type:**

Coaxial line and waveguide

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

1.5 to 1 at 5.4 to 5.9 ghz

**Power Loss In Decibels:**

25.0

**Terminal Fitting Name:**

Type n female connector; waveguide flange

**Terminal Fitting Controlling Agency:**

Department of defense

**Terminal Fitting Identifying Number:**

Part no. M3922/62-001; part no. M3922/57-001

**Terminal Fitting Usage Design:**

Main line and secondary line

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

T389-c