

View Online at <https://aerobasegroup.com/nsn/5985-00-327-3108>

**Overall Length:**

8.530 inches

**Overall Height:**

Between 2.115 inches and 2.135 inches

**Overall Width:**

Between 3.491 inches and 3.511 inches

**Design Type:**

Bidirectional

**Unit Type:**

Waveguide and coaxial line

**Unpackaged Unit Weight:**

8.000 ounces

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

1.15 to 1 max; 1.25 to 1 max

**Power Loss In Decibels:**

20.0

**Terminal Fitting Name:**

N female coupling; waveguide flange

**Terminal Fitting Identifying Number:**

M3922/53-3; m3922/59-8

**Terminal Fitting Usage Design:**

Main line and secondary line

**Special Features:**

Alum. Alloy, type optl; chem. Film; operating temp. 0.0 to plus 70.0 degrees c; pressurize to 5 psi porm 5 percent

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T389-c