

View Online at <https://aerobasegroup.com/nsn/5985-00-408-2201>

**Overall Depth:**

Between 1.593 inches and 1.608 inches

**Overall Length:**

Between 3.606 inches and 3.656 inches

**Overall Width:**

Between 3.051 inches and 3.106 inches

**Radio Frequency Rating:**

Between 34.0 gigahertz and 36.0 gigahertz

**Design Type:**

Unidirectional

**Unit Type:**

Waveguide

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

1.10 to 1 at 34 to 36 ghz

**Power Loss In Decibels:**

0.2

**Terminal Fitting Name:**

Waveguide flange

**Terminal Fitting Controlling Agency:**

Hughes aircraft co

**Terminal Fitting Usage Design:**

Main line and secondary line

**Fsc Application Data:**

Antennas, waveguides and related equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

T389-c