

View Online at <https://aerobasegroup.com/nsn/5985-00-778-5152>

**Frequency Range Rating:**

+8.200/+12.400 gigahertz

**Fragility Factor:**

Moderately rugged

**End Application:**

Spruance class dd (963), emory s. Land class as, virginia class cgn (41), yellowstone class ad-41, ta-4j aircraft, strategic weapon systems (poseidon & trident)

**Voltage Standing Wave Ratio:**

1.02

**Power Rating:**

2.000 watts average

**Termination Type:**

Waveguide flange

**Waveguide Flange Designation:**

Ug-39/u

**Operating Position:**

All positions

**Cooling Method:**

Self-cooled

**Criticality Code Justification:**

Feat

**Special Features:**

Load is adjustable; weapon system essential

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A19800