

View Online at <https://aerobasegroup.com/nsn/5985-01-333-1487>

**Overall Length:**

5.000 inches

**Body Width:**

Between 1.302 inches and 1.322 inches

**Body Height:**

Between 1.302 inches and 1.322 inches

**Frequency Range Rating:**

+12.800/+15.200 gigahertz

**End Application:**

Transmitting set, radar an/tpt-t (v)

**Voltage Standing Wave Ratio:**

1.15

**Power Rating:**

100.000 watts average and 100.000 kilowatts peak

**Voltage Standing Wave Ratio Frequency Range:**

+12.800/+15.200 gigahertz

**Termination Type:**

Waveguide flange

**Waveguide Flange Designation:**

Ug-1665/u

**Operating Position:**

All positions

**Internal Operating Pressure:**

60.0 pounds per square inch gage

**Cooling Method:**

Self-cooled

**Style Designator:**

Waveguide mounted

**Fsc Application Data:**

Radar equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A19800