

View Online at <https://aerobasegroup.com/nsn/5895-01-077-2835>

**Overall Length:**

2.060 inches

**Overall Diameter:**

0.562 inches

**Environmental Protection:**

Vibration and salt spray resistant and shock resistant

**Vibration Resistance Range In Hertz:**

+10.0/+55.0

**Vibration Resistance Amplitude:**

0.06 inches total excursion

**Shock Resistance Rating In Gravitational Units:**

50.0

**Operating Temperature Range:**

+0.0/+50.0 degrees celsius

**Average Life Measurement:**

Not rated

**End Application:**

Forrestal class cv

**Basic Shape Style:**

Cylindrical

**Identification Designator:**

An/slq-17 (v) 2-05869

**Inclosure Type:**

Encapsulated

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

7.0 gigahertz operating channel and 11.0 gigahertz operating channel

**Average Power Rating Per Channel:**

100.0 milliwatts input

**Signal Voltage Rating Per Channel:**

100.000 microvolts output

**Maximum Continuous Operating Time In Hours:**

1000.0

**Shock Pulse Duration Time:**

11.0 milliseconds

**Connection Type And Location:**

Receptacle, coaxial left side and receptacle, coaxial right side

**Connection Contact Type And Quantity:**

1 receptacle, coaxial internal and 1 receptacle, coaxial external

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200