

View Online at <https://aerobasegroup.com/nsn/6625-01-232-2667>

**Ac Voltage Rating:**

115.0 volts

**Frequency Rating:**

60.0 hertz

**End Application:**

Support equipment for an/arc-19 (v)

**System For Which Designed:**

Electromechanical

**Phase:**

Single

**Functional Classification:**

Aa-12.9

**Special Features:**

Dimensions 12.0 inches wide by 9.1 inches high by 14.75 inches depth

**Functional Description:**

Simulates an hg shunt type aircraft antenna from 2.0 to 39.0 mhz; operates with radio systems rated up to 400 watts average and 630 watts peak envelope power; provides suitable loading for an operational check of the cu-231 (v)/arc-190(v) antenna coupler at the intermediate maintenance level

**Reference Data And Literature:**

T.O. 33d7-35-55-1

**Relationship To Similar Equipment:**

Electrically and physically identical to the 172h-18 dummy antenna, p/n 622-0180-001 nsn 6625-01-158-8162 except the 172h-18 requires a base plate assembly

**Supplementary Features:**

Manufacturers name: antenna simulator

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T222-a