

View Online at <https://aerobasegroup.com/nsn/6625-01-158-8162>

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-18h antenna simulator/n 622-7148-001 nsn 66256-01-232-2667 except the 172h-18 does not have a base plate assembly

Supplementary Features:

Manufacturers name: dummy antenna

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T222-a