NSN 5841-01-250-8097

Radar Antenna-receiver - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5841-01-250-8097

Overall Length:

24.200 inches

Overall Height:

19.600 inches

Overall Width:

20.000 inches

Ac Voltage Rating:

115.0 volts

Frequency Rating:

400.0 hertz

End Application:

An/apq-17 (v) radar set

Electrical Power Source Relationship:

Operating

Phase:

Single

Supplementary Features:

Boperating power requirements: p15..0vdc, 1.5a; m15vdc, 1.0a; p5vdc, 750 ma; technical characteristics: ku-band; antenna patterns: elevation monopulse, pencil and spoiled beam; linear or circular polarization; elevation scan: p25 tom40 deg, 2.4 hz; azimuth scan porm 60.0 deg, 2.4 hz, 0.8 hz, 0.4 hz; roll limits porm 45.0 deg; if characteristics: logrithmic 60.0 mhz center freq; function: receives ku-band target returns and converts them to if and thenvideo

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

T208-a