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: p150vdc, 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	