Radar Receiver-transmitter - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5841-00-364-7545

Overall Length:

9.720 inches

Overall Height:

3.260 inches

Overall Width:

3.260 inches

End Application:

Used on antisubmarine aircraft (s3)

Accessory Controlling Agency:

Honeywell inc.

Accessory Identifying Number:

A3184092 drawing no.

Transmitted Signal Frequency Rating:

4.3 gigahertz

Received Signal Frequency Rating:

4.3 gigahertz

Special Features:

Zero to 1500 feet elevation range; high and low altitude manual set points; manual self test with 1000 feet readout

Functional Description:

This unit is a low altitude, automatic, all weather, leading edge pulse type radar equipment which will generate, transmit, receive, and analyze microwave energy and provide absolute altitude postion of the aircraft with respect to the terrain or surface. Altitude outputs include analog voltage, serial digital and dual redundant 1553b data bus

Supplementary Features:

Operating power requirements dc, 28v, 30 watts/ac or dc, 5v, 2.5 watts

Fsc Application Data:

Navigation set, radar, airborne

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

T208-a