

View Online at <https://aerobasegroup.com/nsn/5895-00-505-3514>

Overall Length:

4.812 inches

Overall Height:

3.500 inches

Overall Width:

4.875 inches

Ac Voltage Rating:

6.3 volts

Dc Voltage Rating:

120.0 volts

Frequency Rating:

60.0 hertz

End Application:

An/fps-8

Joint Electronics Type Designation System Item Name:

Signal comparator

Joint Electronics Type Designation System Item Type Number:

Cm-46/fps-8

Electrical Power Source Relationship:

Operating

Internal Battery Accommodation:

Not included

Indicator Type:

A-scope

Input Impedance Rating:

93.0 ohms

Output Impedance Rating:

93.0 ohms

Operating Frequency:

30.0 megahertz

Phase:

Single

Special Features:

Intermediate freq bandwidth of 1.5 mc; video 1 mc test points to permit viewing of coho and intermediate freq input to phase detector tube

Functional Description:

Unit is gated beam tube, high level, phase detector used to determine whether an echo coming in is in the same phase as one sent out one cycle (transmitter-wise) previously

Fsc Application Data:

Radar set, radar search equipment, except airborne

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T263-c