NSN 5841-01-253-1267

Radar Set - Page 1 of 1



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Alternating Current Voltage Rating In Volts:

110.0

Direct Current Voltage Rating In Volts:

28.0

End Application:

F5e acft

Joint Electronics Type Designation System Item Name:

Radar set

Joint Electronics Type Designation System Item Type Number:

An/apq-15 (v) 5

Transmitted Signal Frequency Rating:

9.3 gigahertz

Err Default:

Err default and err default

Received Signal Frequency Rating:

9.3 gigahertz and 60.0 megahertz

Receiver Channel Quantity:

2

Installation Design:

Airborne

Special Features:

Rack mounted; no internal battery provisions; dimension 3.6 cubic feet

Frequency In Hertz:

400.0

Functional Description:

Operates in conjunction with light to medium weight fighter aircraft fire control systems; provides air to air search and angle tracking modes; provides manual target acquisition with transition to tracking modes; provides automatic target acquisition for shortrange, head-up engagements; provides range, range rate and angle tracking data to aircraft fire control computer.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T208-a