

View Online at <https://aerobasegroup.com/nsn/5821-00-138-7991>

Overall Length:

4.750 inches

Overall Height:

9.500 inches

Overall Width:

4.940 inches

Dc Voltage Rating:

28.0 volts

End Application:

An/arc-16 (v) radio set

Joint Electronics Type Designation System Item Name:

Rt-1145/arc-16 (v)

Joint Electronics Type Designation System Item Type Number:

Receiver-transmitter, radio

Electrical Power Source Relationship:

Operating

Transmitter Band Quantity:

1

Transmitter Channel Quantity:

7000

Receiver Band Quantity:

1

Receiver Channel Quantity:

7000

Power Output:

10.000 watts

Input Frequency Rating:

Between 225.000 megahertz and 399.975 megahertz and 238.000 megahertz and 248.000 megahertz

Output Frequency Rating:

Between 225.000 megahertz and 399.975 megahertz

Transmitter Emission Type:

A2 and a3

Receiver Emission Type:

A2 and a3

Special Features:

Includes 1 guard channel, rack mtd, aluminum case

Functional Description:

Remote mtd, when used in conjunction with radio set ctrl provides 2 way line-to-sight, air-to-air, air-to-ground& relay communications in the radio band 225.000-399.975mhz, compatible with ky28/58 secure speech, adf reception

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

T199-d