Radio Receiver-transmitter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5821-01-158-1319

Overall Length:
17.400 inches
Overall Height:
7.000 inches
Overall Width:
9.500 inches
Dc Voltage Rating:
28.0 volts
End Application:
Ec-135 support equip
Joint Electronics Type Designation System Item Name:
Receiver-transmitter, radio
Joint Electronics Type Designation System Item Type Number:
Rt-1440/arc-17 (v)
Electrical Power Source Relationship:
Operating
Internal Battery Accommodation:
Not included
Transmitter Band Quantity:
1
Transmitter Channel Quantity:
7000
Receiver Band Quantity:
1
Receiver Channel Quantity:
7000
Power Output:
Between 30.000 watts and 100.000 watts
Input Frequency Rating:
Between 225.000 hertz and 399.975 hertz
Output Frequency Rating:
Between 225.000 hertz and 399.975 hertz
Transmitter Emission Type:
Ao and a3 and f1 and f2 and f3 and double sideband, amplitude modulation, digital
Receiver Emission Type:
Ao and a3 and f1 and f2 and f3 and double sideband, amplitude modulation, digital
Criticality Code Justification:
Feat
Special Features:
Electrostatic discharge sensitive
Shelf Life:
N/a

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Radio Receiver-transmitter - Page 2 of 2



Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T199-d