Radio Receiver-transmitter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5821-00-593-4829

Overall Length:
8.344 inches
Overall Height:
4.875 inches
Overall Width:
5.750 inches
Dc Voltage Rating:
28.0 volts
Joint Electronics Type Designation System Item Name:
Receiver-transmitter, radio
Joint Electronics Type Designation System Item Type Number:
Rt-1168/arc-164/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:
10.000 watts
Input Frequency Rating:
Between 225.000 megahertz and 339.975 megahertz
Output Frequency Rating:
Between 225.000 megahertz and 339.975 megahertz
Transmitter Emission Type:
A2 and a3
Receiver Emission Type:
A2 and a3
Special Features:
Equipped with 28vdc red panel lights
Shelf Life:
N/a
N/a Unit Of Measure:

Yes - demil/mli

## NSN 5821-00-593-4829

Radio Receiver-transmitter - Page 2 of 2

**Fiig:** T199-d

