## NSN 5821-01-068-7854

Radio Receiver-transmitter - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5821-01-068-7854 **Overall Length:** 9.500 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-129 (v)1/arc-186(v) **Electrical Power Source Relationship:** Operating **Transmitter Channel Quantity:** 3760 **Receiver Channel Quantity:** 4080 **Input Frequency Rating:** Between 30.000 megahertz and 87.975 megahertz and 108.000 megahertz and 151.975 megahertz **Output Frequency Rating:** Between 30.000 megahertz and 87.975 megahertz and 116.000 megahertz and 151.975 megahertz **Special Features:** Panel mtd; lighting blue/white 5v ac or dc back-lit panel illum **Functional Description:** Comp with baseband ky28/58 secure speech modums, radio relay, adf reception in 108.000-151.975mhz freq band & fm homing in 30.000-87.975mhz freq bd **Reference Data And Literature:** 12r2-2arc186-2, 3, 4 Shelf Life: N/a **Unit Of Measure:** 

Demilitarization:

Yes - demil/mli

Fiig:

T199-d