NSN 5821-01-075-9422

Radio Receiver-transmitter - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5821-01-075-9422 **Overall Length:** 9.500 inches **Overall Height:** 4.875 inches **Overall Width:** 5.750 inches Dc Voltage Rating: 28.0 volts **End Application:** Radio set an/arc-18 (4) Joint Electronics Type Designation System Item Name: Rt-129 (v)5/arc-186(v) Joint Electronics Type Designation System Item Type Number: Receiver-transmitter, radio **Electrical Power Source Relationship:** Operating **Transmitter Band Quantity:** 2 **Transmitter Channel Quantity:** 3760 **Receiver Band Quantity:** 2 **Receiver Channel Quantity:** 4080 **Power Output:** 10.000 watts **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:** Alum case; panel mtd; red 5v ac/dc back-lit panel illumination; pwr consumption 10 watts **Functional Description:** Compatible with baseband ky 28/58 secure speech modums, radio relay, adf reception in 108.000-151.975mhz freq band and fm homing in 30.000-87.975mhz freq band Shelf Life: N/a **Unit Of Measure:**

Yes - demil/mli

Demilitarization:

Fiig:

T199-d