## NSN 5821-01-062-1019

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View Online at https://aerobasegroup.com/nsn/5821-01-062-1019 **Overall Length:** 8.300 inches **Overall Height:** 4.725 inches **Overall Width:** 5.000 inches Dc Voltage Rating: 28.0 volts **End Application:** Radio set an/arc-18 (v) Joint Electronics Type Designation System Item Name: Receiver-transmitter, radio Joint Electronics Type Designation System Item Type Number: Rt-1300/arc-18 (v) **Electrical Power Source Relationship:** Operating **Transmitter Band Quantity: 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:** Pwr consumption 10w; mtd on mounting tray; aluminum case **Functional Description:** Provides transmission/reception in freq ranges, compatible with baseband ky28/58 secure speech modems, radio relay, adf reception in 108.000-151.975mhz freq band **Reference Data And Literature:** T.O.12r2-2arc186-2, 3, 4 Shelf Life: N/a **Unit Of Measure:** 

Demilitarization: Yes - demil/mli

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