NSN 5826-00-444-5271

Radio Receiver-transmitter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5826-00-444-5271 **Overall Length:** 17.375 inches **Overall Height:** 6.875 inches **Overall Width: 7.500 inches** Ac Voltage Rating: 115.0 volts Frequency Rating: 400.0 hertz **End Application:** T-38a **Joint Electronics Type Designation System Item Name:** Receiver-transmitter, radio Joint Electronics Type Designation System Item Type Number: Rt-471/arn-65 **Electrical Power Source Relationship:** Operating **Internal Battery Accommodation:** Not included **Transmitter Band Quantity: Transmitter Channel Quantity:** 126 **Receiver Band Quantity:** 2 **Receiver Channel Quantity:** 126 **Power Output:** 2.000 kilowatts **Input Frequency Rating:** Between 962.000 megahertz and 1.213 gigahertz **Output Frequency Rating:** Between 1.025 gigahertz and 1.150 gigahertz **Transmitter Emission Type: Receiver Emission Type:** F9 Phase: Single

Supplementary Features:

Radioactive material; cobalt (27), co60, 0.0067 uc

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Radio Receiver-transmitter - Page 2 of 2



| | Life: |
|--|-------|
| | |
| | |

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T199-d