

View Online at <https://aerobasegroup.com/nsn/5821-01-044-0457>

**Case Material:**

Aluminum alloy

**Operating Temperature Range:**

-65.2/+160.0 degrees fahrenheit

**Maximum Voltage Rating In Volts:**

28.0 dc

**End Application:**

An/arc171 radio, afsatcom termnl

**Inclosure Type:**

Encased

**Terminal Location:**

Back

**Power Source:**

External

**Mounting Method:**

Panel

**Features Provided:**

Internal illumination and listen volume control and manual control and remote control

**Maximumlength:**

5.750 inches

**Maximumwidth:**

5.660 inches

**Maximumheight:**

4.875 inches

**Intelligence Data Handling Capability:**

Audio/sound receiving manual and audio/sound transmitting manual and channel selection receiving manual and channel selection transmitting manual

**Special Features:**

Red ctrl panel lighting, panel lights 28v dc or 5v ac/dc, oper altitude 0-70, 000 ft, self cooled by free convection, noise level db max/a scale, oper humidi type 5-95 percent

**Functional Description:**

Provides ctrls for oper & freq selection of uhf rcr-transmitter, operates remote freq channel indicator, used in terminal configurations of af satellite communications system

**Reference Data And Literature:**

T.O.12r2-2a-422

**Relationship To Similar Equipment:**

5821-01-029-8367, control, radio, set, pn 622-1536-001

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A31700