

View Online at <https://aerobasegroup.com/nsn/5820-01-431-3579>

**Overall Depth:**

7.620 inches

**Overall Length:**

15.290 inches

**Overall Width:**

12.760 inches

**Ac Voltage Rating:**

115.0 volts

**Dc Voltage Rating:**

28.0 volts

**Frequency Rating:**

400.0 hertz

**End Application:**

An/asc-36

**Joint Electronics Type Designation System Item Name:**

Receiver-transmitter, radio

**Joint Electronics Type Designation System Item Type Number:**

Rt-1631/asc-36

**Electrical Power Source Relationship:**

Operating

**Input Frequency Rating:**

Between 225.000 megahertz and 399.995 megahertz

**Output Frequency Rating:**

Between 225.000 megahertz and 399.995 megahertz

**Transmitter Emission Type:**

F1

**Receiver Emission Type:**

F1

**Phase:**

Three

**Functional Description:**

Provides force element half-duplex data transmission and reception of fsk modulated uhf radio frequency signal compatible with afsatcom and milstar iir satellites

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T199-d