

View Online at <https://aerobasegroup.com/nsn/5820-01-343-3014>

**Overall Length:**

19.000 inches

**Overall Height:**

10.600 inches

**Overall Width:**

15.600 inches

**End Application:**

5840-01-309-3152, an/tpt- (v) 1 radar set

**Power Output:**

0.250 watts

**Installation Design:**

Fixed

**Input Frequency Rating:**

2.649 gigahertz

**Output Frequency Rating:**

2.565 gigahertz

**Transmitter Emission Type:**

A5

**Receiver Emission Type:**

P9

**Special Features:**

Consists of diplexer, telemetry recr, video transmitter; range 20 nmi, frequency preset

**Functional Description:**

Repeater, part of microwave chain that receives and transmits telemetry and video data from sheltered operator unit to remote emitter (radar) and vice-versa; used for training purposes

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T199-d