Radio Receiver-transmitter - Page 1 of 1



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#### **Overall Depth:**

7.800 inches

**Overall Height:** 

1.700 inches

# **Overall Width:**

6.400 inches

#### End Application:

Jtrs

### Joint Electronics Type Designation System Item Name:

Receiver-transmitter, radio

## Joint Electronics Type Designation System Item Type Number:

Rt-195 (c) /t

### **Special Features:**

Frequency: 30-2500 mhz, banded as follows: 30-512mhz, 1650-1450mhz, 1750-1850mhz and 2300-2500mhz; operating power input: 28vdc, output: 5w/channel; volume: 75 in3, mounting: bolt down, material: aluminum

### **Functional Description:**

Two channel jtr set intended for use in a container/launch (c/lu).Capable of receiving fire mission for transmission via ethernet to the c/lu fire control computer, or relaying mission modification and health and status messages.The two channels can operate independantly in half-duplex mode and are capable of 5 watt rf output per channel

Shelf Life:

N/a

### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

### Fiig:

T199-d