

View Online at <https://aerobasegroup.com/nsn/6030-01-561-0567>

**Overall Length:**

9.120 inches

**Overall Height:**

5.060 inches

**Overall Width:**

1.390 inches

**Special Features:**

Part listed as a microwave dfb laser transmitter by manufacturer; applications include antenna remoting, cell and pcs networks, military tri-band comms, tracking-telemetry and control; features include high dynamic range, long distance comms, 10 mhz to 18 ghz bandwidth, built-in optical isolator; plug-in tx model; 1310 nm wave length; 10 mhz spectral band width; 8 mw optical pwr; typical dc mod gain is 0.14; 13 ghz maximum freq; input vswr at 50 ohms is 3.0: 1; input 1 db compression +13 dbm; rf connector for laser module is a k-con (f), for the flange mount a sma(f) and for the plug-in a k-conn(f) ; class iiib laser product; fc/apc bulkhead optical connector for package type flange and plug-in

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A23900