## NSN 6680-01-327-5062

**Fiig:** T145-b

Rate Of Flow Transmitter - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6680-01-327-5062 **Overall Length:** 3.563 inches Frequency Rating: 1000.0 hertz **Actuation Method:** Momentum type using impeller and turbine **End Application:** C-130 aerial spraymass Voltage Rating: 1.5 volts **Mechanical Connection Quantity: Mechanical Connection Size:** 1 1/2 inch **Mechanical Connection Type:** Flange **Mounting Method:** Flange **Measurement Range:** +6.6/+66.0 gallons per minute and +4.7/+77.0 gallons per minute **Special Features:** Accuracy pom 0.5% of true flow; response time for step change in flow rate 2 to 5 milliseconds; workingpressure 250 psig at 250 degrees f rated by clamp type; coil inductance 400 to 605 mh; coil resistance 1150 to 1500 ohms; max temperature limits -100 degrees to 200 degrees f; max air or steam purge veloci type 13 cfm; materials body 316 sst, internal finish 150 grit, rotor 17-4 ph sst/cd4mcu, bearings 316 sst, bushings high performance polymer Shelf Life: N/a **Unit Of Measure: Demilitarization:** No