

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:**

2

**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:**

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**Demilitarization:**

No

**Fiig:**

T145-b