

View Online at <https://aerobasegroup.com/nsn/6620-00-448-6442>

**Overall Length:**

8.870 inches

**Overall Width:**

7.240 inches

**Current Type:**

Ac

**Mounting Device Quantity:**

4

**Frequency Rating:**

400.0 hertz input

**Overall Thickness:**

5.000 inches

**Actuation Method:**

Bellows

**Contact Quantity:**

7

**Contact Type:**

Pin

**Voltage Rating:**

115.0 volts input

**Electrical Connection Quantity:**

1

**Electrical Connection Controlling Agency:**

Ms

**Electrical Connection Identifying Number:**

Ms33678-16s-1p

**Mechanical Connection Quantity:**

2

**Mechanical Connection Size:**

1/4 inch per ms33649-4

**Mechanical Connection Type:**

External pipe

**Mounting Method:**

Hole

**Measurement Range:**

+0.0/+103.0 inches of mercury

**Phase:**

Single input

**Special Features:**

Compressor inlet pressure range 3 to 53 inches hg absolute; turbine discharge total pressure range 3 to 106 inches hg absolute; sealed case; mounting rack provided

**Functional Description:**

Pdesigned to sense compressor inlet total pressure and turbine outlet total pressure, to divide compressor inlet total pressure by turbineoutlet total pressure and provide a synchro signal for indication of the ratio

**Supplementary Features:**

Manufacturers name: transmitter, thrust, single synchro style, pressure ratio, type mk-2

**Specification Or Standard:**

Mk-2 type

**Fsc Application Data:**

Transmitter, pressure, engine instrument

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T179-e