

View Online at <https://aerobasegroup.com/nsn/6620-00-498-7781>

Diameter:

2.000 inches

Length:

4.150 inches

Current Type:

Ac/dc

Ac Voltage Rating:

26.5 volts

Dc Voltage Rating:

28.0 volts

Frequency Rating:

400.0 hertz

End Application:

H-1 iriquois

Presentation Type:

Dial

Scale Range:

+0.1/+150.0 pounds per square inch all indicators all scales

Individual Marking:

Oil pressure x10; temp degrees c x10

Electrical Connection Quantity:

1

Electrical Connection Identifying Number:

Ms3122e-12-10py

Pointer Purpose:

Indicate pressure; indicate temperature

Pointer Type:

Indicating all pointers

Accuracy Rating:

2.0 pounds per square inch all indicators all scales

Product Name:

Indicator, dual, temperature and pressure

Dial Outside Diameter:

1.935 inches

Special Features:

Indicator case per ms33639-2; dual indicator with 2 scales pressure and temperature; temp range -50 to 150 degrees c; accuracy temp-pressure +/- 2% full scale; scale illumination per mil-I-25467 red; weight 220 gms max; glass 1/16 thick non reflective coating per mil-c-675; dial lamps ms90451-6832 5 volts, 0.060 amps 4 each; visibility angle 46 degrees min; colors: case black 37038 per fed-std-595; scale markings white 37875 per fed-std-595; scale background black 37038 per fed-std-595; pointer white 37875 per fed-std-595; external temp sensor res. Bulb per mil-b-7990; external pressure transmitter tru-66/a per mil-t-38230; indicator meets requirements of para 4 mil-a-6752; dielectric strength 500 v rms at 60 hz; connector mates with ms3126e12-10sy

Reference Number Differentiating Characteristics:

As modified by part no. 209-070-262-1

Shelf Life:

N/a

Demilitarization:

Yes - demil/mli

Fig:

A533y0