# NSN 6610-01-487-8677

Air Speed Indicator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6610-01-487-8677

### Scale Marking And Surface Finish:

Lined increments nonluminous and letters nonluminous

#### Width:

3.260 inches

#### Center To Center Distance Between Mounting Facilities Parallel To Length:

3.060 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.060 inches

#### Scale Division Quantity:

112 single indicator single scale

#### **Current Type:**

Ac/dc

#### Ac Voltage Rating:

5.0 volts

#### Dc Voltage Rating:

5.0 volts and 28.0 volts

# Frequency Rating:

400.0 hertz

#### Depth:

8.435 inches

#### **Contact Quantity:**

32

#### **End Application:**

C/kc-135 aircraft

#### Usage Design:

Angle of attack and true air speed and indicated air speed

#### **Presentation Type:**

Dial and digital display and drop flags

#### **Electrical Connection Quantity:**

1

# **Electrical Connection Identifying Number:**

Mates with ms27473t18b32s or equivalent

#### **Pointer Finish:**

Nonluminous single pointer

# **Mechanical Connection Quantity:**

2

# Mechanical Connection Size:

Static port: ms33649-5 (0.500-20 unjf-3b); pitot port ms33649-4 (0.437-20 unjf-3b)

# Mechanical Connection Type:

Boss and internal straight thread

#### Knob Quantity:

1

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**Pointer Purpose:** 

Air speed

Pointer Type:

Clock-hand single pointer

Mounting Facility Type And Quantity:

1 bezel and 4 screw

**Display Digit Quantity:** 

3

**Product Name:** 

Dual mode airspeed indicator

Phase:

Single

#### **Special Features:**

Electrostatic sensitive device: displays indicated air speed by dial & pointer & 3 digit display: user selectable 3 digit true air speed (tas) or ground speed (gs) display: angle of attack (aoa) and maximum air speed (vmo) via segmented arcs: has self test feature: opperates in pnuematic standby mode: overspeed alarm: wieght 3 lbs: lightingcircuit 5vdc or 5vac 400hz; display type: liquid crystal

# Height:

3.260 inches

Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A532c0