

View Online at <https://aerobasegroup.com/nsn/6610-01-552-7651>

**Width:**

Between 2.360 inches and 2.390 inches

**Diameter:**

2.265 inches

**Length:**

4.400 inches

**Scale Division Quantity:**

37 single indicator single scale

**Current Type:**

Dc

**Contact Quantity:**

3

**End Application:**

Th-1h modification

**Usage Design:**

Air speed

**Presentation Type:**

Dial

**Individual Marking:**

Lines indicating 5 and 10 knot increments; numbers indicating 20 knot increments

**Electrical Connection Quantity:**

1

**Electrical Connection Identifying Number:**

Ms27471y-9-n-98p or equivalent

**Mechanical Connection Quantity:**

2

**Mechanical Connection Size:**

Static port .5625-18 unjf-3b; pitot port .4375-20 unjf-3b

**Mechanical Connection Type:**

Tube w/fittings

**Pointer Purpose:**

Indicate forward velocity

**Pointer Type:**

Indicating single pointer

**Mounting Facility Type And Quantity:**

1 panel

**Special Features:**

Range = 0-200 knots; barber pole located at 105 knots; red line located at 140 knots; yellow arc located from 0-30 knots; green arc located from 30-140 knots, indicator is integrally lighted with positive 5 volts dc nvg green and tested in accordance with bht 299-947-526, bonding method per mil-c-5541, class 3, weight is 1.0 pound, bell part number for this item is 412-375-077-103

**Test Data Document:**

Cbht-299-947-526 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A532c0