

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