NSN 6610-01-449-8906

Pressure Altimeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6610-01-449-8906

Overall Depth:
6.825 inches
Overall Height:
3.250 inches
Overall Width:
3.250 inches
Contact Quantity:
26
End Application:
Coast guard hh-65a helicopter
Contact Type:
Male pin
Scale Quantity:
1 and 1 and 1
Scale Name:
Altitude and altitude and barometric pressure
Electrical Connection Quantity:
1
Pointer Quantity:
1
Scale Marking And Surface Finish:
Numerals fluorescent err-100
Mechanical Connection Quantity:
1
Mechanical Connection Size:
0.500 in thread size; 18 threads per inch
Mechanical Connection Type:
Internal unf boss
Knob Quantity:
1
Knob Purpose:
To set barometric pressure as indicated on the in hg counter
Pointer Color:
White
Mounting Method:
Hole
Scale Range:
1000 to 38000 feet on the altitude dial indicator and counter; 28.1 to 31.0 in hg on the barometric pressure counter
Scale Smallest Increment Graduation:
50 feet on the dial indicator; 100 feet on the altitude counter; 1 in hg on the barometric pressure counter
Special Features:

This item is modified from niin 6610-00-134-5625. The modification enables compatibility with the night vision goggle (nvg) system utilized by the u.S. Coast guard. An encoder is provided, which converts analog altitude data into digital form to be transmitted to the transponder for air traffic control use. A code off flag displays when power is removed from the encoder

NSN 6610-01-449-8906

Pressure Altimeter - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

T261-a

