## NSN 6680-01-338-9933

Angular Electrical Accelerometer - Page 1 of 1



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Overall Height:
29.1 millimeters
Overall Diameter:
15.5 millimeters
End Application:
Af-75d; vibration calibration sys
Mounting Configuration:
Threaded hole 10-32unf-2b 4.8mm deep
Gravity Unit Range:
+0.0/+1.2
Special Features:
Consists of type 8305 accelerometer and type 2626 conditioning amplifier with adapting hardware and wiring; item modified from bruel and
kjaer's type 3506 calibration standard by machining top for improved frequency response; specs for 2626 preamp-type charge; sensor
conditioning to 3 digits; frequency range 0.3-100khz; selectable frequency limits lower 0.0-30 hz upper 0.0-100 khz; input power same as
end item af-75d; specs for 8305 accelerometer is an inverted centre mounted compression type; 40 grams; pz100 piezoelectricmaterial;
stainless steel, aisi316, base material; hermetically sealed; temperature range -74 to +200 degrees c; recommended mounting torque 1.8nd
Special Test Features:
Samples recalibrated by national bureau of standards; letter of certification included with accelerometer
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T145-c