NSN 6680-00-403-7937

Accelerometer Calibrator - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6680-00-403-7937

Overall Length:
9.000 inches
Overall Height:
38.750 inches
Overall Width:
17.000 inches
Mounting Configuration:
Three mounting holes (17/32 inch dia.) are equally spaced on a 7-3/8 inch bolt circle
Gravity Unit Range:
+20.0/+10000.0
Special Features:
Shock motion calibrator used to calibrate piezoelectric and piezoresistive accelerometers, measures shock and resonant frequencies,
designed to be used with 28350f system and 2270 acceleration standard by endevc0. Calibrator is equiped with a light beam and photodiode
switch which produces an electric signal. Consists of anvil 14886, 20, 50, 100g with a pulse duration of 2 millisec. Anvil 14887, 500g pulse
1 millisec, anvil 14888, 1000g, 0.7 millisec, anvil 14889-1, 5000g, 0.15 millisec, anvil 14889-2, 10000g, 0.1 millisec, with an accuracy
of +/- 10 percent. Three steel balls, plumb bob assembly, battery, endevco 28761 power supply, resonant frequency range 2500/50000
hertz
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T145-c