NSN 6680-01-039-7817

Electrical Accelerometer Assembly - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6680-01-039-7817

view Offiline at https://aerobasegroup.com/hist//occo-or-ocs-/for/
Overall Length:
8.500 inches
Overall Height:
3.312 inches
Overall Width:
3.500 inches
End Application:
F-16 acft
Gravity Unit Range:
-12.0/+12.0
Special Features:
The assembly consists of a cast aluminum chassis p/n 16c0716-9, dust cover p/n 16c0717-1, 8 accelerometers nsn 6680-01-071-4924, 4
electrical harnesses p/n h16c0718-1, 4 external connectors; all accelerometers in assembly are identical; 4 are aligned within the assembly
to sense acceleration along the normal axis and 4 for sensing lateral acceleration; each accelerometer is an entirely self contained, analog
closed-loop sensing transducer with solid state electronics; power: +/- 15 vdc; each accelerometer generates an electrical signal of 0.417
volt per g; accelerometer ouput range is +12.0 to -12.0 g's
Fsc Application Data:
Tech order 5f2-33-2; manufacturers name: accelerometer assembly, lateral and normal
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
T145-c