## NSN 6625-01-351-7404

Galvanometer - Page 1 of 1

Fiig: A310a0



view Online at https://aerobasegroup.com/nsn/6625-01-351-7404
Furnished Items And Quantity:
Chart 1
Features Provided:
Knife edge pointer
Special Features:
Incorporates a precision miniature linkage similar to a drafting table mechanism to convert the angular motion of the moving coil into a
straight line chord which eliminates the small tangential errors introduced by knife edge writing systems; thermal point writing produces
accurate cleart tracings for graphic recorders; employs a closed loop servo system to achieve 100% accuracy; includes multi-stage
amplifier, a driver stage and a moving magnetic coil; changes in coil position are sensed by the pathfinder transducer that converts the
position to a proportional electrical signal, this signal is compared to the recording systems signal input and the differences are notedby the
servo amplifier stage producingan output voltage to drive the coil to a null position
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No