NSN 6695-01-379-7927

Illumination Intensity Meter - Page 1 of 1



view Online at https://aerobasegroup.com/nsr//oo95-01-379-7927
Overall Length:
9.250 inches
Overall Width:
3.180 inches
End Application:
4920-01-342-2932 test station, f-16 ais
Accessory Components And Quantity:
$Ac power supply p/n \ 2215965-002, \ counterweight \ assembly p/n \ 2215965-003, \ calibration \ lens \ p/n \ 2215965-007, \ and \ lens \ storage \ box \ p/n \ additional \ additional \ box \ p/n \ additional \ box \ additional \ box \ addition$
2215965-008
Special Features:
Provides capability to make measurements of monochrome luminance and area luminance within the following specs; luminance (worst
case) accuracy +/-10%, repeatability +/- 7%, range 0.02 to 10, 000 foot lamberts, resolution 4e-6 electrical; area luminance (worst case)
accuracy +/- 12%, repeatability +/- 8%, range 0.02 to 10, 000 foot lamberts, resolution 4e-6 electrical; aperture size (field coverage) 1
degree; focusing range infinity to 6 feet; modes of operation are automatic ranging and measurement with rs-232 output to f-16 iais
computer, visual output measurement values also provided at the instrument for operator monitoring; power input 12 vdc, currempt 0.25
amps max; calibrated using an input stimulus of a known luminance level in foot lamberts with p-1 phosphor simulation
Functional Description:
The photometric adapter is used to provide photometric measurements within the measurement aperture of this adapter, when coupled to a
digital theodolite and computer, using an rs-232 interface
Supplementary Features:
Manufacturer item name is adapter, photometric
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
T134-c