

View Online at <https://aerobasegroup.com/nsn/5860-01-147-7212>

Overall Length:

3.000 inches

Overall Height:

1.000 inches

Overall Width:

2.000 inches

Operating Temperature Range:

-25.0/+75.0 degrees celsius

Average Life Measurement:

Not rated

End Application:

An/aaq-14, targeting set

Basic Shape Style:

Rectangular or square

Inclosure Type:

Encased

Installation Design:

Portable

Circuit Construction Type:

Solid state

Functional Description:

Compact detector system that provides a shrill, audible alert of presence of pulsed laser radiation above the level of eye safety; unit is about half the size of a pack of cigarettes, and in normal use, alarm sounds when the detected energy level exceeds a threshold 50 times lower than the level at which a possibility of eye damage exists

Supplementary Features:

Wavelength: 1064 nm; environmental: withstand 2 gs from 50-500 hz, 22 g shock; output: shrill audible alarm for each laser pulse; field-of-view: 140 degrees c full cone; power: rechargeable ni cd battery with built-in solar cell for recharge; controls: built-in test, range change switch to determine if incident radiation is near danger level; attachment: strong alligator-type clip to enable wearing as a badge type device

Fsc Application Data:

Laser designator/range finder

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A32200