

View Online at <https://aerobasegroup.com/nsn/5840-01-276-9382>

Overall Length:

2.400 inches

Overall Diameter:

0.310 inches

Vibration Resistance Range In Hertz:

+5.0/+55.0

Vibration Resistance Amplitude:

0.1 inches total excursion

Shock Resistance Rating In Gravitational Units:

50.0

Operating Temperature Range:

-0.0/+65.0 degrees celsius

Storage Temperature Range:

-62.0/+71.0 degrees celsius

Average Life Measurement:

Not rated

End Application:

Landing control central, an/mpn-14k, mod kit

Basic Shape Style:

Cylindrical

Maximum Operating Altitude Rating:

7500.0 feet

Inclosure Type:

Encased

Installation Design:

Module

Circuit Construction Type:

Solid state

Frequency Per Channel:

2.0 gigahertz operating channel and 4.0 gigahertz operating channel

Shock Pulse Duration Time:

11.0 milliseconds

Connection Type And Location:

Connector, plug right side and receptacle, coaxial left side

Connection Contact Type And Quantity:

1 connector, plug external and 1 receptacle, coaxial external

Functional Description:

Coaxial octave band video detector with replaceable diode

Supplementary Features:

Body and contacts matl: beryllium copper iaw qq-c-530 or qq-c-533; finish: gold plated iaw mil-g-45204; detector diode field replaceable using p/n d5754, caged 17540; detector supplied with diode in place; relative humidity type 5 to 100 pct

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A32200