

View Online at <https://aerobasegroup.com/nsn/5962-01-339-3139>

Overall Width:

2.400 inches

Body Length:

Between 1.795 inches and 1.805 inches

Body Width:

Between 1.395 inches and 1.405 inches

Body Height:

0.170 inches

Maximum Power Dissipation Rating:

2.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Electrostatic sensitive and hermetically sealed and hybrid and positive outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Input Circuit Pattern:

24 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 detector

Terminal Surface Treatment:

Solder

Product Name:

Nuclear event detector, cm

Voltage Rating And Type Per Characteristic:

5.0 volts power source

Hybrid Technology Type:

Monolithic

Special Features:

Nuclear hardness critical item

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0