NSN 5895-00-924-1884

Electrical Frequency Discriminator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5895-00-924-1884

Overall Length:

Between 3.730 inches and 3.770 inches

Overall Height:

0.799 inches

Overall Width:

Between 1.730 inches and 1.770 inches

Environmental Protection:

Oil tight and shock resistant and vibration

Vibration Resistance Range In Hertz:

+10.0/+500.0

Vibration Resistance Amplitude:

0.06 inches total excursion

Shock Resistance Rating In Gravitational Units:

75.0

Operating Tempurature Range:

-40.0/+71.0 degrees celsius

Storage Tempurature Range:

-62.0/+75.0 degrees celsius

Average Life Measurement:

Hours

Basic Shape Style:

Rectangular or square

Maximum Operating Altitude Rating:

12000.0 feet

Inclosure Type:

Encased

Installation Design:

Mechanical and module

Circuit Construction Type:

Solid state

Frequency Per Channel:

2592.5 hertz operating channel and 2677.5 hertz operating channel

Shock Pulse Duration Time:

6.0 milliseconds

Connection Type And Location:

Pin bottom

Connection Contact Type And Quantity:

12 pin external

Test Data Document:

81349-mil-f-18327 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

00724-03-01145-014 manufacturers source control

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A32200