

View Online at <https://aerobasegroup.com/nsn/5955-01-482-9597>

Overall Length:

0.887 inches

Overall Height:

0.400 inches

Overall Width:

0.540 inches

Environmental Protection:

Shock resistant and vibration

Operating Temperature Range:

-55.0/+105.0 degrees celsius

Storage Temperature Range:

-62.0/+125.0 degrees celsius

Average Life Measurement:

Not rated

End Application:

Identify friend or foe (iff); wsd: aircraft, awacs, e-3a

Basic Shape Style:

Rectangular or square

Inclosure Type:

Hermetically sealed

Operating Control Method:

Automatic

Installation Design:

Module

Circuit Construction Type:

Solid state

Connection Type And Location:

Pin bottom

Connection Contact Type And Quantity:

14 pin external

External Dc Operating Voltage In Volts:

4.5 single voltage and 5.5 single voltage

Test Data Document:

81349-mil-prf-55310 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:

81349-mil-prf-55310/16b41b44-13790 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A32200

Mil-std (military Standard):

Mil-prf-55310 spec.