

View Online at <https://aerobasegroup.com/nsn/5955-01-279-3736>

Overall Length:

0.887 inches

Overall Height:

0.400 inches

Overall Width:

0.540 inches

Environmental Protection:

Moisture proof

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-62.0/+125.0 degrees celsius

Average Life Measurement:

Not rated

End Application:

A05g0515-3, next assemblies a06g2509 (dash nos. 3401 and 3402), used on a03g0100-1, wsd: strategic weapon systems (poseidon and tirident); missile, tow (ground-tow i and ii); torpedo, adcap 48; aircrafts, awacs, e-3a; hawkeye e-2c; starlifter c-141; (ac-130h, mc-130h, ec-130e, hc-130); f016

Basic Shape Style:

Rectangular or square

Inclosure Type:

Hermetically sealed

Operating Control Method:

Automatic

Installation Design:

Module

Control Type:

Remote

Circuit Construction Type:

Solid state

Frequency Per Channel:

24.0 megahertz operating channel

Connection Type And Location:

Err-060 glad hand quick disconnect

Connection Contact Type And Quantity:

14 liters of liquid nitrogen drain

External Dc Operating Voltage In Volts:

4.5 single voltage and 5.5 single voltage

Criticality Code Justification:

Feat

Special Features:

Weapon system essential; esd sensitivity; 65 mamps input current maximum at 5.25 volt

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

Specification Data:

81349-mil-prf-55310/16 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.