

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 tirdent); 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.