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**Test Data Document:**

81349-mil-prf-19500 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.).

**General Description:**

Gallium arsenide diode light source optically coupled to a silicon npn phototransistor; infrared-emitting diode ratings are reverse voltage 2v; forward current 40ma; phototransistor maximum ratings are; collector emitter voltage 35vdc; collector base voltage 35vdc; emitter base voltage 4vdc; collector current 50ma; total power 300mw; total device ratings are junction temperature m65 to p125 degrees c; 0.185 in. Maximum lg; 0.370 in. Maximum dia; collector connected internally to case; six wire lead type terminals

**Specification Data:**

81349-mil-prf-19500/486 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A23900

**Mil-std (military Standard):**

Mil-prf-19500 spec.