

View Online at <https://aerobasegroup.com/nsn/5945-00-738-2254>

**Terminal Quantity:**

1

**Terminal Type:**

Connector, receptacle

**Overall Length:**

3.187 inches

**Overall Height:**

2.562 inches

**Overall Width:**

2.687 inches

**Dc Voltage Rating:**

Between 20.0 volts and 30.0 volts

**Environmental Protection:**

Hermetically sealed

**Cubic Measure:**

16.510 cubic inches

**End Application:**

Aircraft, t-38; radar set lt air traffic control (17m jul83)(an/tps-63); aircraft, t-37; aircraft, f-16

**Mounting Configuration:**

4 mtg holes 0.190 in. Diameter on 2.312 in. By 1.750 in. Mtg centers

**Actuation Type:**

Electromechanical

**Adjustability:**

Nonadjustable

**Flashing Rate:**

85 per minute

**Duty Cycle:**

1.4 seconds on

**Failure Automatic Circuit Condition:**

Off

**Accuracy In Percent:**

4.2

**Controlled Circuit Quantity:**

1

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Test Data Document:**

81349-mil-f-26301 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.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T142-m