# NSN 5905-01-484-2970

Film Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-484-2970

### Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-100.0/+100.0

**Electrical Resistance:** 

649.000 ohms

**Resistance Tolerance In Percent:** 

-1.000/+1.000

Ambient Tempurature In Deg Celsius At Full Rated Power:

#### 70.0

- Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:
- 150.0
- Tempurature Range Of Tempurature Coefficient In Deg Celsius:
- -55.0/+150.0
- **Inclosure Method:**

Uninclosed

Terminal Type:

Terminal type per body style

**Reliability Indicator:** 

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

Between 0.010 inches and 0.020 inches

**Body Length:** 

Between 0.098 inches and 0.112 inches

**Body Width:** 

Between 0.045 inches and 0.055 inches

**Body Height:** 

Between 0.015 inches and 0.033 inches

**Power Dissipation Rating In Watts:** 

0.100 free air

Style Designator:

Termination pad each end

#### **Test Data Document:**

81349-mil-prf-55342 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-55342/3 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

# NSN 5905-01-484-2970

Film Fixed Resistor - Page 2 of 2

Fiig: A001a0 Mil-std (military Standard): Mil-prf-55342 spec.

