## NSN 5905-01-295-8414

Film Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-295-8414

Tempurature	Coefficient Of	f Resistance In	Pnm Per	Dea Celsius:
i cilipulatule	OUCHILICIENT OF	i ivesisianice in		Deu Gelsius.

-5.0/+5.0 first temp coefficient

**Electrical Resistance:** 

76.500 ohms

**Resistance Tolerance In Percent:** 

-0.010/+0.010

Ambient Tempurature In Deg Celsius At Full Rated Power:

125.0

Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:

175.0

**Tempurature Range Of Tempurature Coefficient In Deg Celsius:** 

-55.0/+125.0 temp range of first temp coefficient

**Inclosure Method:** 

Encapsulated

**Terminal Type:** 

Wire lead

Mil-std-1276 Wire Lead Type Designator:

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

0.010

С

**Terminal Length:** 

Between 0.875 inches and 1.875 inches

**Body Length:** 

Between 0.290 inches and 0.320 inches

**Body Width:** 

Between 0.295 inches and 0.336 inches

**Body Height:** 

Between 0.095 inches and 0.120 inches

**Power Dissipation Rating In Watts:** 

0.300 free air

Cubic Measure (non-core):

0.013 cubic inches

**Unpackaged Unit Weight:** 

1.0 grams

Style Designator:

Terminals one edge

## **Test Data Document:**

81349-mil-r-55182 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-r-55182/9 government specification

## NSN 5905-01-295-8414

Film Fixed Resistor - Page 2 of 2



C	ha	Ιf	1	ife	
•	ııe		_	.II C	

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A001a0