

View Online at <https://aerobasegroup.com/nsn/5905-01-522-6855>

**Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:**

-100.0/+100.0

**Electrical Resistance:**

4.990 kilohms

**Resistance Tolerance In Percent:**

-1.000/+1.000

**Ambient Temperature In Deg Celsius At Full Rated Power:**

70.0

**Ambient Temperature In Deg Celsius At Zero Percent Rated Power:**

150.0

**Inclosure Method:**

Encased

**Terminal Type:**

Terminal type per body style

**Reliability Indicator:**

Not established

**Body Length:**

Between 0.045 inches and 0.060 inches

**Body Width:**

Between 0.095 inches and 0.125 inches

**Body Height:**

Between 0.010 inches and 0.040 inches

**Power Dissipation Rating In Watts:**

0.050 free air

**End Application:**

Circuit card assembly, 5999-01-520-9341; fighter aircraft-first (f18 e/f)

**Criticality Code Justification:**

Agav

**Product Name:**

Navy: resistor, fixed, film; dwg: resistor, chip, fixed film, low t.C.R., moisture resistant

**Special Features:**

Moisture resistant; low t.C.R.

**Style Designator:**

Termination pad each end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A001a0