

View Online at <https://aerobasegroup.com/nsn/5905-01-522-3996>

**Electrical Resistance:**

49.900 ohms

**Resistance Tolerance In Percent:**

-1.000/+1.001

**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:**

Uninclosed

**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:**

0.100 free air

**End Application:**

Circuit card assembly; aircraft fighter-first (f18 e/f)

**Criticality Code Justification:**

Agav

**Product Name:**

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

**Special Features:**

Exhibits resistance-temperature drift stability and is impervious to high moisture conditions while under power iaw mil-r-55342

**Style Designator:**

Termination pad each end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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