

View Online at <https://aerobasegroup.com/nsn/5905-01-585-7165>

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

-100.0/+100.0 first temp coefficient

**Electrical Resistance:**

511.000 ohms each resistor

**Resistance Tolerance In Percent:**

-1.000/+1.000 each resistor

**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:**

2.0 millimeters

**Body Width:**

1.3 millimeters

**Body Height:**

0.4 millimeters

**Power Dissipation Rating In Watts:**

0.150 free air

**End Application:**

I-cap ii peculiar aircraft (ea-6b)

**Product Name:**

Inavy: resistor fxd film; drawing: resistor, chip, fixed film, moisture resistant, military, style 0705

**Special Features:**

Has b type terminals iaw mil-prf-55342

**Style Designator:**

Termination pad each end

**Supplementary Features:**

Must be purchased to dssc pin (part number) to assure all performance reqs and tests are met

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A001a0

**Mil-std (military Standard):**

Mil-prf-55342 spec.