

View Online at <https://aerobasegroup.com/nsn/5905-01-606-9830>

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

-50.0 to 50.0

**Electrical Resistance:**

277.0 ohms

**Resistance Tolerance In Percent:**

-0.100 to 0.100

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

125.0

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

175.0

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

-55.0 to 175.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Mil-std-1276 Wire Lead Type Designator:**

C

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.01

**Terminal Length:**

1.500 inches

**Body Diameter:**

0.188 inches

**Body Length:**

0.625 inches

**Power Dissipation Rating In Watts:**

0.250 free air

**Product Name:**

Cxcygm metal film resistors, military/established reliability, mil-prf-55182 qualified, precision, type rnc, characteristics j, h, k

**Style Designator:**

Axial terminal each end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A001a0

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

Mil-prf-55182 spec.