

View Online at <https://aerobasegroup.com/nsn/5905-01-577-6471>

**Electrical Resistance:**

8.250 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:**

155.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Terminal type per body style

**Reliability Indicator:**

Not established

**Body Length:**

Between 1.5 millimeters and 1.7 millimeters

**Body Width:**

Between 0.7 millimeters and 0.9 millimeters

**Body Height:**

Between 0.4 millimeters and 0.6 millimeters

**Power Dissipation Rating In Watts:**

0.100 free air

**Terminal Width:**

Between 0.100 inches and 0.5 millimeters

**Product Name:**

Compact thick film chip resistor - mcr03 (0603 size)

**Special Features:**

Temp coefficient of resistance in ppm per degrees celsius: m100.000/p100.000

**Style Designator:**

Termination pad each end

**Supplementary Features:**

Basic ordering unit: 5000 pieces on paper tape (4mm pitch)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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