

View Online at <https://aerobasegroup.com/nsn/5905-01-042-8795>

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

-260.0/+260.0

**Electrical Resistance:**

50.000 ohms

**Resistance Tolerance In Percent:**

-5.000/+5.000

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

25.0

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

350.0

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

-55.0/+350.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Tab, solder lug

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 0.210 inches and 0.270 inches

**Body Diameter:**

Between 0.350 inches and 0.410 inches

**Body Length:**

Between 1.970 inches and 2.030 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

Between 2.280 inches and 2.340 inches

**Power Dissipation Rating In Watts:**

20.000 free air

**Terminal Width:**

Between 0.090 inches and 0.150 inches

**Mounting Hole Size:**

Between 0.115 inches and 0.135 inches

**Cubic Measure (non-core):**

0.100 cubic inches

**Unpackaged Unit Weight:**

7.0 grams

**Style Designator:**

Axial terminal each end

**Specification Data:**

98230-0n173868 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A001a0