

View Online at <https://aerobasegroup.com/nsn/5905-01-017-1417>

**Electrical Resistance:**

9.1 kilohms and 82.5 ohms and 1.0 kilohms and 4.7 ohms

**Resistance Tolerance In Percent:**

-1.0/+1.0 and -1.0/+1.0 and -5.0/+5.0 and -5.0/+5.0

**Terminal Quantity:**

2

**Terminal Type:**

Wire lead

**Board Material:**

Fiber, phenol

**Width:**

4.250 inches

**Overall Length:**

4.500 inches

**Overall Height:**

0.750 inches

**Overall Width:**

4.250 inches

**Thickness:**

0.812 inches

**Length:**

4.500 inches

**Resistor Power Dissipation Rating In Watts:**

15.0 and 30.0 and 2.0 and 2.0

**Mounting Method:**

Screw

**Component Quantity:**

4 and 2 and 4 and 1

**Mounting Configuration:**

Four 0.187 in. Diameter mtg holes spaced unequally

**Component Controlling Agency:**

Milspec

**Component Name:**

Fixed wire wound resistor, fixed composition resistor

**Component Identifying Number:**

Rer70f9091p type no. And rer75f82r5p type no. And rc42gf102j type no. And rc42gf471j type no.

**Assembly Construction Method:**

Mounted on terminal board

**Electrical Connection Method:**

Series and parallel and series and series

**Component Relationship:**

Not matched

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T172-f