

View Online at <https://aerobasegroup.com/nsn/6105-01-188-7155>

**Overall Height:**

3.000 inches

**Overall Length:**

4.250 inches

**Overall Width:**

3.000 inches

**Shaft Diameter:**

0.250 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Specific Use:**

Heater model r-254 and model r-255, fscm 62534

**Winding Type:**

Permanent magnet

**Mounting Method:**

End bell

**Mounting Facility Type And Quantity:**

2 threaded stud

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Inclosure Specification:**

Commercial

**Power Rating:**

40.800 watts output

**Length Of Shaft From Housing:**

0.650 inches single end

**Mounting Facility Circle Diameter:**

2.750 inches

**Rotor Speed Rating In Rpm:**

1625.0 low full load and 1800.0 high full load

**Current Rating In Amps:**

1.700 single input

**Connection Type And Voltage Rating In Volts:**

24.0 line to neutral single input

**Shaft End Characteristic:**

A1 single style single end

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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