

View Online at <https://aerobasegroup.com/nsn/6105-01-055-7434>

**Overall Height:**

9.340 inches

**Overall Length:**

15.750 inches

**Overall Width:**

10.750 inches

**Keyway Width:**

0.2500 inches single end

**Keyway Depth:**

0.2500 inches single end

**Shaft Diameter:**

1.1250 inches single end

**Keyway Length:**

1.3750 inches single end

**End Application:**

Air route surveillance radar 3, arsr3

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Fan cooled

**Length Of Shaft From Housing:**

2.750 inches single end

**Shaft Center To Mounting Surface Distance:**

4.600 inches single end

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

5.500 inches

**Rotor Speed Rating In Rpm:**

1800.0 single no load

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

7.500 inches

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

230.0 line to neutral low input or 460.0 line to neutral high input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

6 binding post

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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