

View Online at <https://aerobasegroup.com/nsn/6105-00-635-0235>

**Overall Height:**

11.125 inches

**Overall Length:**

11.825 inches

**Overall Width:**

11.000 inches

**Thread Length:**

0.7500 inches single end

**Keyway Width:**

0.1880 inches single end

**Keyway Depth:**

0.0940 inches single end

**Shaft Diameter:**

0.7500 inches single end

**Keyway Length:**

0.5000 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 slot

**Cooling Method:**

Ambient air

**Inclosure Specification:**

Commercial

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Thread Qty Per Inch (tpi):**

12 single end

**Power Rating:**

1.5000 horsepower output

**Thread Size:**

0.750 inches single end

**Length Of Shaft From Housing:**

1.325 inches single end

**Shaft Center To Mounting Surface Distance:**

5.250 inches single end

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

10.250 inches

**Temperature Rating:**

-54.0 operating degrees celsius and 85.0 operating degrees celsius and 65.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1350.0 single full load

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

4.560 inches

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

150.0 line to neutral single input

**Shaft End Characteristic:**

A2 first style single end and a9 second style single end

**Phase:**

Three input

**Frequency In Hertz:**

50.0 input or 60.0 input

**Thread Series Designator:**

Un single end

**Terminal Type And Quantity:**

9 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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