

View Online at <https://aerobasegroup.com/nsn/6105-01-336-6053>

**Thread Class:**

2a single end

**Thread Direction:**

Right-hand single end

**Overall Length:**

11.270 inches

**Overall Width:**

5.130 inches

**Thread Length:**

0.750 inches single end

**Keyway Width:**

0.125 inches single end

**Keyway Depth:**

0.125 inches single end

**Shaft Diameter:**

0.991 inches single end

**Keyway Length:**

1.625 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Spray tight

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face

**Frame Size Designation:**

42spcl

**Thread Size:**

0.375 inches single end

**Length Of Shaft From Housing:**

2.380 inches single end

**Temperature Rating:**

65.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

3500.0 single full load

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

115.0 line to neutral single input

**Shaft End Characteristic:**

A2 first style single end and a9 second style single end

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unc single end

**Terminal Type And Quantity:**

4 solderless lug

**Fsc Application Data:**

Motors, electrical

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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