

View Online at <https://aerobasegroup.com/nsn/6105-01-202-8876>

**Overall Height:**

8.375 inches

**Overall Length:**

10.570 inches

**Overall Width:**

6.500 inches

**Thread Length:**

0.5300 inches single end

**Shaft Diameter:**

0.437 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Specific Use:**

F/15a acft, fscm 76301

**Winding Type:**

Induction-single value capacitor split phase

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 slot

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Inclosure Specification:**

Nema

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

H56j

**Power Rating:**

0.5000 horsepower output

**Thread Size:**

0.437 inches single end

**Length Of Shaft From Housing:**

2.440 inches single end

**Shaft Center To Mounting Surface Distance:**

3.500 inches single end

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

3.000 inches

**Tempurature Rating:**

40.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

3450.0 single no load

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

4.880 inches

**Current Rating In Amps:**

7.400 first multiple input or 3.700 second multiple input

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

115.0 line to neutral first multiple input or 230.0 line to neutral second multiple input

**Shaft End Characteristic:**

A2 first style single end and a1 second style single end

**Phase:**

Single input

**Special Features:**

Shaft end second style 0.625 in. Dia

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unf single end

**Terminal Type And Quantity:**

9 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A271a0