

View Online at <https://aerobasegroup.com/nsn/6105-01-030-0926>

**Thread Length:**

0.9375 inches single end

**Hole Diameter:**

0.1562 inches single end

**Step Diameter:**

0.624 inches single end and 0.625 inches single end

**Step Length:**

1.8750 inches single end

**Keyway Width:**

0.1875 inches single end

**Keyway Depth:**

0.0937 inches single end

**Shaft Diameter:**

0.5000 inches single end

**Keyway Length:**

1.8750 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Spray tight

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Mil-std-108

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

L56d

**Power Rating:**

1.5000 horsepower output

**Thread Size:**

0.500 inches single end

**Length Of Shaft From Housing:**

3.750 inches single end

**Temperature Rating:**

65.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

5.875 inches

**Rotor Speed Rating In Rpm:**

3600.0 single no load and 3450.0 single full load

**Current Rating In Amps:**

2.800 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A2 first style single end and a9 second style single end and a12 third style single end and a13 fourth style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unf single end

**Terminal Type And Quantity:**

3 solderless lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A271a0

**Mil-std (military Standard):**

Mil-std-108 spec.