

View Online at <https://aerobasegroup.com/nsn/6105-01-309-7503>

**Thread Class:**

2a single end

**Thread Direction:**

Right-hand single end

**Overall Width:**

8.560 inches

**Thread Length:**

0.530 inches single end

**Shaft Diameter:**

0.6245 inches single end and 0.6250 inches single end

**Inclosure Feature:**

Totally enclosed

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Fan cooled

**Features Provided:**

Vertical mounting position

**Frame Size Designation:**

56j

**Power Rating:**

1.000 horsepower output

**Thread Size:**

0.440 inches single end

**Length Of Shaft From Housing:**

2.440 inches single end

**Mounting Facility Circle Diameter:**

5.880 inches

**Rotor Speed Rating In Rpm:**

3450.0 single full load

**Current Rating In Amps:**

1.600 low input or 3.200 high input

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

208.0 line to neutral first multiple input or 230.0 line to neutral second multiple input or 460.0 line to neutral third multiple input

**Shaft End Characteristic:**

A2 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unf single end

**Fsc Application Data:**

Distilling plant-40000 gpd-condensate pump

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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