

View Online at <https://aerobasegroup.com/nsn/6105-01-221-5950>

**Thread Class:**

2a single end

**Thread Direction:**

Right-hand single end

**Overall Height:**

6.875 inches

**Thread Length:**

0.938 inches single end

**Shaft Diameter:**

0.552 inches and 0.558 inches single end

**Inclosure Feature:**

Open

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

6 slot

**Power Rating:**

0.750 horsepower output

**Thread Size:**

0.562 inches single end

**Length Of Shaft From Housing:**

3.062 inches single end

**Shaft Center To Mounting Surface Distance:**

3.500 inches single end

**Rotor Speed Rating In Rpm:**

1725.0 single no load and 1425.0 single full load

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

208.0 line to neutral low or 230.0 line to neutral high or 460.0 line to neutral second multiple input

**Shaft End Characteristic:**

A2 first style and a1 second style single end

**Phase:**

Three input

**Special Features:**

Shaft end first style has a 0.125 in. Keyway, 1.812 in. Long; shaft end second style 0.745 in. Min dia, 0.750 in. Maximum dia

**Frequency In Hertz:**

50.0 or 60.0 input

**Thread Series Designator:**

Unf single end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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