

View Online at <https://aerobasegroup.com/nsn/6105-01-542-5312>

**Overall Height:**

6.750 inches

**Overall Length:**

18.500 inches

**Overall Width:**

6.500 inches

**Keyway Width:**

0.188 inches single end

**Shaft Diameter:**

0.875 inches single end

**End Application:**

Hemp durable power system

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open

**Mounting Method:**

Rigid cradle

**Mounting Facility Type And Quantity:**

6 slot

**Key Height Above Shaft:**

0.188 inches single end

**Current Rating Method:**

No load

**Inclosure Specificationification:**

Nema

**Frame Size Designation:**

Ya 56 y

**Power Rating:**

3.000 horsepower output

**Length Of Shaft From Housing:**

3.500 inches single end

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

3.000 inches

**Rotor Speed Rating In Rpm:**

1800.0 single full load

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

4.880 inches

**Current Rating In Amps:**

5.100 single output

**Shaft End Characteristic:**

A30 single style single end

**Phase:**

Three output

**Frequency In Hertz:**

60.0 output

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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