

View Online at <https://aerobasegroup.com/nsn/6105-01-310-7924>

**Keyway Width:**

0.190 inches single end

**Shaft Diameter:**

0.8745 inches single end and 0.8750 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Fan cooled

**Key Height Above Shaft:**

0.190 inches single end

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

143t

**Power Rating:**

1.000 horsepower output

**Length Of Shaft From Housing:**

2.250 inches single end

**Tempurature Rating:**

40.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1775.0 single full load

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

5.500 inches

**Current Rating In Amps:**

8.000 first multiple input or 16.000 second multiple input

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

115.0 line to neutral low input or 230.0 line to neutral high input

**Shaft End Characteristic:**

A30 single style single end

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Fsc Application Data:**

Shop machine-drill

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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