

View Online at <https://aerobasegroup.com/nsn/6105-00-314-0542>

**Keyway Length:**

1.0000 inches single end

**Inclosure Feature:**

Waterproof

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Nonventilated

**Power Rating:**

1.5000 horsepower output

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

2.687 inches

**Rotor Speed Rating In Rpm:**

2400.0 single no load

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

2.000 inches

**Current Rating In Amps:**

75.000 single input

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

24.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style first end

**Special Features:**

lg 9.875 in. Min, 10.000 in. Max; w 8.625 in. Min, 8.750 in. Max; shaft center to mtg surface distance 3.492 in.; lg of shaft from housing 1.250 in.; keyway width and location 0.1845 in. Min, 0.1875 in. Max, single armature end; keyway depth and location 0.0922 in. Min, 0.0952 in. Max, single armature end; shaft die and location 0.7495 in. Min. 0.7500 in. Max, single armature end

**Terminal Type And Quantity:**

1 receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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