

View Online at <https://aerobasegroup.com/nsn/6105-00-246-5899>

**Overall Height:**

4.500 inches

**Overall Length:**

11.907 inches

**Overall Width:**

5.875 inches

**Thread Length:**

0.5000 inches single end

**Step Diameter:**

0.4980 inches single end

**Step Length:**

1.3750 inches single end

**Shaft Diameter:**

0.6250 inches single end

**Maximum Operating Altitude Rating:**

10000.0 feet

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Explosion proof

**Winding Type:**

Compound wound

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Self-ventilated

**Keyway Center To Shaft End Distance:**

0.9690 inches single end

**Inclosure Specificationification:**

Commercial

**Woodruff Key Size Designation:**

404 single end

**Power Rating:**

2.0000 horsepower output

**Thread Size:**

0.375 inches single end

**Length Of Shaft From Housing:**

1.938 inches single end

**Temperature Rating:**

-55.0 operating degrees celsius and 71.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

4.250 inches

**Rotor Speed Rating In Rpm:**

4500.0 single full load

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

26.0 line to neutral single input

**Shaft End Characteristic:**

A2 first style single end and a11 second style single end and a12 third style single end

**Thread Series Designator:**

Unf single end

**Terminal Type And Quantity:**

2 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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