

View Online at <https://aerobasegroup.com/nsn/6105-00-772-7524>

**Thread Class:**

2a single end

**Thread Direction:**

Right-hand single end

**Overall Height:**

5.620 inches

**Overall Length:**

13.000 inches

**Overall Width:**

5.620 inches

**Shaft Diameter:**

0.562 inches single end

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Waterproof

**Winding Type:**

Permanent magnet

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Air to air cooled

**Keyway Center To Shaft End Distance:**

1.370 inches single end

**Current Rating Method:**

Load

**Thready Qty Per Inch (tpi):**

20 single end

**Woodruff Key Size Designation:**

405 single end

**Power Rating:**

1.500 horsepower input

**Thread Size:**

0.500 inches single end

**Length Of Shaft From Housing:**

2.120 inches single end

**Rotor Speed Rating In Rpm:**

5800.0 single no load

**Current Rating In Amps:**

55.000 single input

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

27.5 line to neutral single input

**Shaft End Characteristic:**

A11 single style single end

**Thread Series Designator:**

Unf single end

**Terminal Type And Quantity:**

1 receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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