

View Online at <https://aerobasegroup.com/nsn/6105-00-074-7148>

**Thread Class:**

2a single end

**Overall Height:**

3.844 inches

**Overall Length:**

5.250 inches

**Overall Width:**

3.844 inches

**Thread Length:**

0.688 inches single end

**Shaft Diameter:**

0.374 inches single end and 0.375 inches single end

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Keyway Center To Shaft End Distance:**

1.375 inches single end

**Inclosure Specification:**

Nema

**Woodruff Key Size Designation:**

204 single end

**Frame Size Designation:**

310

**Power Rating:**

1.000 horsepower output

**Thread Size:**

0.375 inches single end

**Length Of Shaft From Housing:**

2.688 inches single end

**Rotor Speed Rating In Rpm:**

7600.0 single no load

**Shaft End Characteristic:**

A3 first style single end and a11 second style single end

**Thread Series Designator:**

Unf single end

**Terminal Type And Quantity:**

4 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A271a0