

View Online at <https://aerobasegroup.com/nsn/6105-01-050-9821>

**Thread Class:**

2b single end

**Overall Height:**

3.500 inches

**liilength:**

8.470 inches

**Overall Width:**

3.500 inches

**Thread Length:**

0.374 inches first end and 0.375 inches first end

**Shaft Diameter:**

0.500 inches second end

**Flatted Portion Length:**

1.0000 inches second end

**Flat Depth:**

0.0470 inches second end

**Shaft Rotation Direction:**

Counterclockwise second end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Synchronous

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

3 threaded hole

**Cooling Method:**

Nonventilated

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Power Rating:**

0.0250 horsepower output

**Thread Size:**

0.250 inches first end

**Length Of Shaft From Housing:**

1.190 inches second end

**Mounting Facility Circle Diameter:**

3.000 inches

**Rotor Speed Rating In Rpm:**

1650.0 single full load

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

120.0 line to neutral single input

**Shaft End Characteristic:**

A5 single style second end

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unc single end

**Terminal Type And Quantity:**

5 solderless lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A271a0