

View Online at <https://aerobasegroup.com/nsn/6105-00-242-6796>

**Overall Height:**

4.688 inches

**Overall Length:**

13.063 inches

**Overall Width:**

4.688 inches

**Shaft Diameter:**

0.5000 inches single end

**Maximum Operating Altitude Rating:**

50000.0 feet

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Explosion proof

**Winding Type:**

Compound wound

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Current Rating Method:**

Load

**Features Provided:**

Thermal protective device

**Power Rating:**

1.0000 horsepower output

**Length Of Shaft From Housing:**

0.438 inches single end

**Temperature Rating:**

50.0 operating degrees celsius and 71.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

5.000 inches

**Rotor Speed Rating In Rpm:**

7000.0 single full load

**Current Rating In Amps:**

20.000 single input

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

24.0 line to neutral single input

**Shaft End Characteristic:**

A14 single style single end

**Test Data Document:**

81349-mil--8609 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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