

View Online at <https://aerobasegroup.com/nsn/6105-00-553-1674>

**Overall Height:**

10.000 inches

**Overall Length:**

17.750 inches

**Thread Length:**

0.2500 inches single end

**Keyway Width:**

0.1880 inches single end

**Keyway Depth:**

0.1250 inches single end

**Shaft Diameter:**

0.749 inches single end and 0.750 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open

**Winding Type:**

Shunt wound

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Inclosure Specification:**

Mil-std-108

**Features Provided:**

Horizontal mounting position

**Power Rating:**

0.2500 horsepower output

**Length Of Shaft From Housing:**

2.375 inches single end

**Temperature Rating:**

40.0 ambient degrees celsius and 50.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

6.500 inches

**Current Rating In Amps:**

1.200 single input

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

250.0 line to neutral single input

**Shaft End Characteristic:**

A2 first style single end and a9 second style single end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A271a0

**Mil-std (military Standard):**

Mil-std-108 spec.