

View Online at <https://aerobasegroup.com/nsn/6105-00-643-1236>

**Overall Height:**

14.875 inches

**Overall Length:**

20.625 inches

**Overall Width:**

14.000 inches

**Keyway Width:**

0.2500 inches single end

**Keyway Depth:**

0.1250 inches single end

**Shaft Diameter:**

1.0000 inches single end

**Keyway Length:**

0.8750 inches single end

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Shunt wound w/commutating poles

**Mounting Method:**

Fixed base and face

**Mounting Facility Type And Quantity:**

8 unthreaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Mil-std-108

**Features Provided:**

Horizontal mounting position

**Length Of Shaft From Housing:**

1.625 inches single end

**Shaft Center To Mounting Surface Distance:**

5.500 inches single end

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

7.500 inches

**Tempurature Rating:**

40.0 ambient degrees celsius and 50.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

10.000 inches

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

9.000 inches

**Shaft End Characteristic:**

A9 single style single end

**Terminal Type And Quantity:**

6 solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A271a0

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

Mil-std-108 spec.