

View Online at <https://aerobasegroup.com/nsn/6105-00-054-7153>

**Overall Height:**

13.375 inches

**Overall Length:**

23.668 inches

**Overall Width:**

13.375 inches

**Hole Diameter:**

0.1250 inches single end

**Hole Depth:**

0.1250 inches single end

**Shaft Diameter:**

0.7500 inches single end

**End Application:**

Arsr-2, fa-7002 antenna pedestal

**Hole Center To Shaft End Distance:**

0.3750 inches single end

**Maximum Operating Altitude Rating:**

10000.0 feet

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open

**Winding Type:**

Repulsion-induction

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Fan cooled

**Power Rating:**

5.0000 horsepower output

**Length Of Shaft From Housing:**

2.750 inches single end

**Shaft Center To Mounting Surface Distance:**

6.687 inches single end

**Tempurature Rating:**

-40.0 operating degrees celsius and 50.0 operating degrees celsius and 40.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

10.500 inches

**Rotor Speed Rating In Rpm:**

1750.0 single full load

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

206.0 line to neutral single input

**Shaft End Characteristic:**

A13 single style single end

**Phase:**

Three input

**Special Features:**

Reference data, a-6002 b4, instruction book arsr-2, vol 5, sec 10, pg 10-14

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0