

View Online at <https://aerobasegroup.com/nsn/3010-01-446-6352>

**Overall Height:**

5.0000 inches

**Overall Length:**

10.1300 inches

**Overall Width:**

6.4400 inches

**Shaft Diameter:**

0.7500 inches single end

**Current Type:**

Dc input

**End Application:**

W/s aircraft, f-16

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Permanent magnet

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Geared Head Output Shaft Alignment Position:**

Offset below parallel to shaft axis single end

**Cooling Method:**

Ambient air

**Keyway Center To Shaft End Distance:**

0.6300 inches single end

**Current Rating Method:**

Load

**Torque Rating And Type:**

500.0 inch-pounds running

**Speed Control Method And Device Type:**

Electrical differential

**Woodruff Key Size Designation:**

605 single end

**Power Rating:**

0.0666 horsepower input

**Length Of Shaft From Housing:**

1.5000 inches single end

**Shaft Center To Mounting Surface Distance:**

2.5000 inches single end

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

1.5000 inches

**Tempurature Rating:**

40.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

0.281 inches

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

6.3800 inches

**Current Rating In Amps:**

0.7500 single input

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

90.0 line to neutral single input

**Geared Head Output Shaft Speed Rating:**

6.5000 single revolutions per minute single end

**Angle Of Shaft To Mounting Base:**

180.0 degrees single end

**Shaft End Characteristic:**

A11 single style single end

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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