

View Online at <https://aerobasegroup.com/nsn/6105-00-630-5828>

**Overall Height:**

3.540 inches

**Overall Length:**

5.500 inches

**Overall Width:**

3.890 inches

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Series wound

**Mounting Method:**

Fixed base

**Cooling Method:**

Ambient air

**Power Rating:**

0.1250 horsepower output

**Criticality Code Justification:**

Supp

**Length Of Shaft From Housing:**

0.062 inches single end

**Rotor Speed Rating In Rpm:**

11600.0 single no load

**Current Rating In Amps:**

5.200 single input

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

27.0 line to neutral single input

**Special Features:**

Mounting facility: through-hole, 2 x 0.265; rotor speed rating: high speed = 11, 800 rpm; shaft characteristics: square (0.150 +.000/-003 x 0.13 long), single ended; terminal type and quantity: receptacle, ms3102a10sl-3p

**Supplementary Features:**

Aviation critical safty/flight safty critical aircraft part

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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