# NSN 6105-00-257-1282

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View Online at https://aerobasegroup.com/nsn/6105-00-257-1282 **Overall Height:** 3.828 inches **Overall Length:** 6.515 inches **Overall Width: 3.828 inches Shaft Diameter:** 0.3125 inches single end **Flatted Portion Length:** 0.6250 inches single end Flat Depth: 0.3125 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Totally enclosed Winding Type: Synchronous **Mounting Method:** Face **Mounting Facility Type And Quantity:** 4 threaded hole **Cooling Method:** Nonventilated **Current Rating Method:** Locked rotor **Inclosure Specificationification:** Commercial **Features Provided:** Thermal protective device and horizontal mounting position and vertical mounting position **Power Rating:** 0.0200 horsepower output **Length Of Shaft From Housing:** 1.031 inches single end **Tempurature Rating:** 105.0 ambient degrees celsius **Mounting Facility Circle Diameter:** 

2.625 inches

**Rotor Speed Rating In Rpm:** 

1500.0 low full load and 1800.0 high full load

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## **Current Rating In Amps:**

1.200 low input or 1.000 high input

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

90.0 line to neutral low input or 130.0 line to neutral high input

### **Shaft End Characteristic:**

A5 single style single end

Phase:

Single input

Frequency In Hertz:

50.0 input or 60.0 input

**Terminal Type And Quantity:** 

4 wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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