## NSN 6105-00-946-5249

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View Online at https://aerobasegroup.com/nsn/6105-00-946-5249 **Thread Class:** 2a single end **Thread Direction:** Right-hand single end **Overall Height:** 3.688 inches **Overall Length:** 6.875 inches **Overall Width: 3.688** inches Thread Length: 0.500 inches single end **Shaft Diameter:** 0.374 inches single end and 0.375 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous Inclosure Feature: Totally enclosed Winding Type: Induction-squirrel cage **Mounting Method:** Face **Mounting Facility Type And Quantity:** 4 threaded hole **Cooling Method:** Fan cooled **Keyway Center To Shaft End Distance:** 0.928 inches single end and 0.948 inches single end **Inclosure Specificationification:** Commercial **Features Provided:** Horizontal mounting position and vertical mounting position

## **Woodruff Key Size Designation:** 1 single end **Power Rating:** 1.400 horsepower output

**Thread Size:** 

0.375 inches single end

**Length Of Shaft From Housing:** 

1.531 inches single end

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-65.0 operating degrees fahrenheit and 160.0 operating degrees fahrenheit

**Mounting Facility Circle Diameter:** 

2.500 inches

**Rotor Speed Rating In Rpm:** 

23000.0 single full load

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

200.0 line to neutral single input

**Shaft End Characteristic:** 

A2 first style single end and a11 second style single end

Phase:

Three input

Frequency In Hertz:

400.0 input

**Thread Series Designator:** 

Unf single end

**Terminal Type And Quantity:** 

4 wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

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