# NSN 6105-00-246-5899

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View Online at https://aerobasegroup.com/nsn/6105-00-246-5899

| Overall Height:                      |
|--------------------------------------|
| 4.500 inches                         |
| Overall Length:                      |
| 11.907 inches                        |
| Overall Width:                       |
| 5.875 inches                         |
| Thread Length:                       |
| 0.5000 inches single end             |
| Step Diameter:                       |
| 0.4980 inches single end             |
| Step Length:                         |
| 1.3750 inches single end             |
| Shaft Diameter:                      |
| 0.6250 inches single end             |
| Maximum Operating Altitude Rating:   |
| 10000.0 feet                         |
| Shaft Rotation Direction:            |
| Clockwise single end                 |
| Duty Cycle:                          |
| Continuous                           |
| Inclosure Feature:                   |
| Explosion proof                      |
| Winding Type:                        |
| Compound wound                       |
| Mounting Method:                     |
| Face                                 |
| Mounting Facility Type And Quantity: |
| 4 threaded hole                      |
| Cooling Method:                      |
| Self-ventilated                      |
| Keyway Center To Shaft End Distance: |
| 0.9690 inches single end             |
| Inclosure Specificationification:    |
| Commercial                           |
| Woodruff Key Size Designation:       |
| 404 single end                       |
| Power Rating:                        |
| 2.0000 horsepower output             |
| Thread Size:                         |
| 0.375 inches single end              |
| Length Of Shaft From Housing:        |
| 1.938 inches single end              |
|                                      |

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## **Tempurature Rating:**

-55.0 operating degrees celsius and 71.0 operating degrees celsius

### Mounting Facility Circle Diameter:

4.250 inches

# Rotor Speed Rating In Rpm:

4500.0 single full load

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

26.0 line to neutral single input

## Shaft End Characteristic:

A2 first style single end and a11 second style single end and a12 third style single end

### Thread Series Designator:

Unf single end

# Terminal Type And Quantity:

2 threaded stud

#### Shelf Life:

N/a

### Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

Fiig:

A271a0