NSN 6105-01-036-2489

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-036-2489

Thread Le	ngth:
-----------	-------

1.1562 inches single end

Step Diameter:

1.249 inches single end and 1.250 inches single end

Step Length:

2.8750 inches single end

Keyway Width:

0.2500 inches single end

Keyway Depth:

0.1250 inches single end

Shaft Diameter:

1.249 inches single end and 1.250 inches single end

Keyway Length:

2.8750 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Spray tight

Winding Type:

Induction-squirrel cage

Mounting Method:

Flange

Mounting Facility Type And Quantity:

6 threaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specificationification:

Mil-std-108

Features Provided:

Horizontal mounting position

Frame Size Designation:

215k

Length Of Shaft From Housing:

7.000 inches single end

Tempurature Rating:

65.0 operating degrees celsius

Mounting Facility Circle Diameter:

10.000 inches

NSN 6105-01-036-2489

Alternating Current Motor - Page 2 of 2



Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A2 first style single end and a9 second style single end and a12 third style single end and a13 fourth style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:

Mil-std (military Standard): Mil-std-108 spec.

A271a0