NSN 6105-01-117-0870



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View Online at https://aerobasegroup.com/nsn/6105-01-117-0870
Thread Class:
2a first end
Thread Direction:
Right-hand first end
Overall Height:
24.281 inches
Overall Length:
57.000 inches
Overall Width:
35.187 inches
Thread Length:
0.3750 inches single end
Taper Length:
2.7120 inches single end
Keyway Width:
0.312 inches first end and 0.313 inches first end
Keyway Depth:
0.155 inches second end and 0.156 inches second end
Shaft Diameter:
1.437 inches first end and 1.438 inches first end
Keyway Length:
2.3120 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Intermittent
Inclosure Feature:
Dripproof protected-15 deg
Winding Type:
Shunt wound
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 unthreaded hole
Time Interval:

10.0 minutes on

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specificationification:

Nema

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Features Provided:
Horizontal mounting position
Frame Size Designation:
500vy
Power Rating:
110.0000 horsepower output
Thread Size:
0.750 inches first end
Taper:
0.600 per foot in inches single end
Length Of Shaft From Housing:
4.250 inches single end
Tempurature Rating:
50.0 operating degrees celsius
Mounting Facility Circle Diameter:
20.000 inches
Rotor Speed Rating In Rpm:
1750.0 first multiple full load and 2970.0 second multiple full load
Current Rating In Amps:
355.000 single input
Connection Type And Voltage Rating In Volts:
250.0 line to neutral single input
Shaft End Characteristic:
A2 first style single end and a29 second style single end
Thread Series Designator:
Unf first end
Terminal Type And Quantity:
6 solder lug and 6 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0