NSN 6105-00-866-6816

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-866-6816

Overall Height:
1.125 inches
Overall Length:
3.370 inches
Overall Width:
1.125 inches
Shaft Diameter:
0.150 inches single end and 0.151 inches single end
Teeth Quantity:
8 single end
Maximum Operating Altitude Rating:
60000.0 feet
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Synchronous
Mounting Method:
Pad
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Ambient air
Full Tooth Length:
0.2000 inches single end
Current Rating Method:
Load
Torque Rating And Type:
0.5 inch-ounces starting
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position and vertical mounting position
Length Of Shaft From Housing:
0.308 inches single end
Tempurature Rating:
-65.0 operating degrees fahrenheit and 200.0 operating degrees fahrenheit
Rotor Speed Rating In Rpm:
7500.0 single full load

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Center To Center Distance Between Mounting Facilities Parallel To Width:
0.936 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.936 inches
Current Rating In Amps:
1.000 single input
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:
A17 single style single end
Phase:
Single input
Frequency In Hertz:
400.0 input
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0