NSN 6105-00-007-2795

Overall Height: 3.380 inches

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-007-2795

Overall Length:
5.000 inches
Overall Width:
3.380 inches
Shaft Diameter:
0.3120 inches single end and 0.3125 inches single end
Flatted Portion Length:
0.600 inches single end and 0.640 inches single end
Flat Depth:
0.002 inches single end and 0.042 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Synchronous
Mounting Method:
End bell
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Ambient air
Current Rating Method:
Load
Torque Rating And Type:
4.0 inch-ounces starting
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position and vertical mounting position
Power Rating:
0.0125 horsepower output
Length Of Shaft From Housing:
0.922 inches single end
Tempurature Rating:
-10.0 operating degrees celsius and 55.0 operating degrees celsius
Mounting Facility Circle Diameter:
3.336 inches

NSN 6105-00-007-2795Alternating Current Motor - Page 2 of 2



Rotor Speed Rating In Rpm:
1200.0 single full load
Current Rating In Amps:
0.348 single input
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:
A5 single style single end
Phase:
Single input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
4 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0