Alternating Current Motor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/6105-01-100-3129

View Online at https://aerobasegroup.com/nsn/6105-01-100-3
Overall Height:
7.750 inches
Overall Length:
12.000 inches
Overall Width:
7.750 inches
Keyway Width:
0.1875 inches single end
Keyway Depth:
0.0625 inches single end
Shaft Diameter:
0.6250 inches single end
Keyway Length:
2.6250 inches single end
End Application:
Arsr3
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Clamp ring
Mounting Facility Type And Quantity:
1 clamp collar
Cooling Method:
Natural convection ventilated
Current Rating Method:
Load
Features Provided:
Horizontal mounting position
Power Rating:
2.0000 horsepower output
Length Of Shaft From Housing:
3.000 inches single end
Shaft Center To Mounting Surface Distance:
3.875 inches single end
Rotor Speed Rating In Rpm:

3800.0 single full load

NSN 6105-01-100-3129

N/a

No Fiig:

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Current Rating In Amps: 21.000 single input **Connection Type And Voltage Rating In Volts:** 115.0 line to neutral single input Shaft End Characteristic: A9 single style single end Phase: Single input **Special Features:** Ti 6340.9, fa 9250, p/o auxiliary trailer assembly, switch panel, pg 8-14 Frequency In Hertz: 60.0 input Terminal Type And Quantity: 3 wire lead Shelf Life: Unit Of Measure: Demilitarization: A271a0