NSN 6105-00-548-1199

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-548-1199

Overall Height:
6.812 inches
Overall Length:
10.875 inches
Overall Width:
6.375 inches
Thread Length:
1.0000 inches single end
Keyway Width:
0.1250 inches single end
Keyway Depth:
0.0625 inches single end
Shaft Diameter:
0.7500 inches single end
Keyway Length:
0.8750 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:
Face
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Nonventilated
Inclosure Specificationification:
Commercial
Features Provided:
Vertical mounting position
Power Rating:
0.2000 horsepower output
Thread Size:
0.500 inches single end
Length Of Shaft From Housing:
3.312 inches single end
Tempurature Rating:
50.0 operating degrees celsius and 40.0 ambient degrees celsius

NSN 6105-00-548-1199Alternating Current Motor - Page 2 of 2



Mounting Facility Circle Diameter:
3.625 inches
Rotor Speed Rating In Rpm:
3450.0 single full load
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
Phase:
Three input
Frequency In Hertz:
60.0 input
Thread Series Designator:
Unc single end
Terminal Type And Quantity:
6 solderless lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0