NSN 6105-00-553-0690

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-553-0690

view Online at https://aerobasegroup.com/nsn/0105-00-005-0050
Overall Height:
15.000 inches
Overall Length:
19.781 inches
Overall Width:
14.000 inches
Spline Minor Diameter:
1.0240 inches single end
Spline Quantity:
6 single end
Shaft Diameter:
1.2490 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Spline Length:
1.2500 inches single end
Mounting Method:
Flange
Mounting Facility Type And Quantity:
12 unthreaded hole
Cooling Method:
Self-ventilated
Inclosure Specificationification:
Commercial
Features Provided:
Vertical mounting position
Power Rating:
7.5000 horsepower output
Length Of Shaft From Housing:
1.500 inches single end
Tempurature Rating:
40.0 operating degrees celsius and 55.0 ambient degrees celsius
Mounting Facility Circle Diameter:
10.750 inches

Rotor Speed Rating In Rpm:

1150.0 single full load

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Connection Type And Voltage Rating In Volts: 440.0 line to neutral single input Shaft End Characteristic: A14 single style single end Phase: Three input Frequency In Hertz: 60.0 input Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure: - Demilitarization:

No Fiig: A271a0