Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-043-9478

Overall Height:
6.750 inches
Overall Length:
10.250 inches
Overall Width:
7.000 inches
Keyway Width:
0.187 inches single end
Keyway Depth:
0.108 inches single end
Shaft Diameter:
0.625 inches single end
Keyway Length:
1.375 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Dripproof-45 deg
Winding Type:
Induction-wound rotor
Mounting Method:
Face
Mounting Facility Type And Quantity:
6 unthreaded hole
Cooling Method:
Ambient air
Inclosure Specificationification:
Nema
Features Provided:
Horizontal mounting position
Frame Size Designation:
145jm
Power Rating:
3.000 horsepower output
Length Of Shaft From Housing:
2.250 inches single end
Rotor Speed Rating In Rpm:
3450.0 single no load
Connection Type And Voltage Rating In Volts:

230.0 line to neutral low input or 460.0 line to neutral high input

## NSN 6105-01-043-9478

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Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0