Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-220-7161

Overall Height:
22.900 inches
Overall Length:
45.030 inches
Overall Width:
24.750 inches
Keyway Width:
0.225 inches single end
Keyway Depth:
0.225 inches single end
Shaft Diameter:
2.374 inches and 2.375 inches single end
Keyway Length:
3.000 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Watertight
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Nonventilated
Inclosure Specificationification:
Nema
Features Provided:
Horizontal mounting position
Frame Size Designation:
443tns
Length Of Shaft From Housing:
4.750 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
25.000 inches
Rotor Speed Rating In Rpm:
1200.0 single no load and 1190.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
18.000 inches

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AeroBase Group

Current Rating In Amps:

237.000 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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