NSN 6105-01-307-6409

Overall Height: 22.300 inches

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View Online at https://aerobasegroup.com/nsn/6105-01-307-6409

Overall Length:
45.250 inches
Overall Width:
29.590 inches
Keyway Width:
0.877 inches single end
Keyway Depth:
0.875 inches single end
Shaft Diameter:
3.374 inches single end and 3.375 inches single end
Keyway Length:
3.030 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Fan cooled
Current Rating Method:
No load
Features Provided:
Features Provided: Horizontal mounting position
Horizontal mounting position
Horizontal mounting position Frame Size Designation:
Horizontal mounting position Frame Size Designation: 449tn
Horizontal mounting position Frame Size Designation: 449tn Power Rating:
Horizontal mounting position Frame Size Designation: 449tn Power Rating: 100.000 horsepower output
Horizontal mounting position Frame Size Designation: 449tn Power Rating: 100.000 horsepower output Length Of Shaft From Housing:
Horizontal mounting position Frame Size Designation: 449tn Power Rating: 100.000 horsepower output Length Of Shaft From Housing: 5.000 inches single end
Horizontal mounting position Frame Size Designation: 449tn Power Rating: 100.000 horsepower output Length Of Shaft From Housing: 5.000 inches single end Shaft Center To Mounting Surface Distance:
Horizontal mounting position Frame Size Designation: 449tn Power Rating: 100.000 horsepower output Length Of Shaft From Housing: 5.000 inches single end Shaft Center To Mounting Surface Distance: 10.970 inches single end
Horizontal mounting position Frame Size Designation: 449tn Power Rating: 100.000 horsepower output Length Of Shaft From Housing: 5.000 inches single end Shaft Center To Mounting Surface Distance: 10.970 inches single end Center To Center Distance Between Mounting Facilities Parallel To Length:

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Rotor Speed Rating In Rpm: 260.0 low full load and 1735.0 high full load **Center To Center Distance Between Mounting Facilities Parallel To Width:** 18.000 inches **Current Rating In Amps:** 48.000 low input or 110.000 high 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 **Terminal Type And Quantity:** 6 wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No Fiig: A271a0