NSN 6105-01-161-1442

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View Online at https://aerobasegroup.com/nsn/6105-01-161-1442 **Overall Height:** 20.000 inches **Overall Length:** 32.812 inches **Overall Width:** 23.375 inches Thread Length: 0.594 inches single end **Keyway Width:** 0.188 inches single end **Keyway Depth:** 0.094 inches single end **Shaft Diameter:** 0.875 inches single end **Keyway Length:** 1.219 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 **Mounting Method:** Flange **Mounting Facility Type And Quantity:** 8 unthreaded hole **Cooling Method:** Ambient air **Current Rating Method: Inclosure Specificationification:** Nema **Features Provided:** Horizontal mounting position and vertical mounting position Frame Size Designation: 365undf **Power Rating:** 20.000 horsepower output

Thread Size:

0.875 inches single end

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Length Of Shaft From Housing:
4.906 inches single end
Tempurature Rating:
50.0 operating degrees celsius
Mounting Facility Circle Diameter:
18.000 inches
Rotor Speed Rating In Rpm:
1800.0 single no load and 1760.0 single full load
Current Rating In Amps:
25.500 single input
Connection Type And Voltage Rating In Volts:
140.0 line to neutral single input
Shaft End Characteristic:
A2 first style single end and a9 second style single end and a1 third style single end
Phase:
Three input
Special Features:
Shaft end second style 0.985 in. Dia; shaft end third style 2.375 in. Dia
Frequency In Hertz:
60.0 input
Thread Series Designator:
Jnf single end
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A271a0