## NSN 6105-00-870-2498

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View Online at https://aerobasegroup.com/nsn/6105-00-870-2498 **Overall Height:** 6.312 inches **Overall Length:** 8.937 inches **Overall Width:** 6.312 inches **Shaft Diameter:** 0.4990 inches single end **Flatted Portion Length:** 2.0000 inches single end Flat Depth: 0.0470 inches single end **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Totally enclosed Winding Type: Induction-split phase **Mounting Method:** Face **Mounting Facility Type And Quantity:** 4 threaded stud **Cooling Method:** Self-ventilated **Current Rating Method: Inclosure Specificationification:** Commercial **Features Provided:** Electric noise suppressor and thermal protective device and horizontal mounting position and vertical mounting position **Power Rating:** 0.2500 horsepower output **Length Of Shaft From Housing:** 2.000 inches single end **Tempurature Rating:** 40.0 operating degrees celsius **Mounting Facility Circle Diameter:** 

Rotor Speed Rating In Rpm:

1725.0 single full load

5.684 inches

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Current Rating In Amps:
5.200 single input
Connection Type And Voltage Rating In Volts:
110.0 line to neutral single input
Shaft End Characteristic:
A5 single style single end
Phase:
Single input
Special Features:
Shaft end style a5 except additional flat located at 90.0 degrees
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0