NSN 6105-00-559-2030

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View Online at https://aerobasegroup.com/nsn/6105-00-559-2030 **Overall Height:** 6.875 inches **Overall Length:** 12.062 inches **Overall Width:** 8.500 inches **Keyway Width:** 0.187 inches single end **Keyway Depth:** 0.093 inches single end **Shaft Diameter:** 0.625 inches single end **Keyway Length:** 1.375 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous Inclosure Feature: Dripproof protected-15 deg Winding Type: Induction-squirrel cage **Mounting Method:** Fixed base **Mounting Facility Type And Quantity:** 4 slot **Cooling Method:** Self-ventilated **Current Rating Method:** Load **Torque Rating And Type:** 4.5 foot-pounds running **Inclosure Specificationification:** Nema **Features Provided:** Horizontal mounting position and vertical mounting position Frame Size Designation: 56h **Power Rating:**

3.000 horsepower output

Length Of Shaft From Housing:

2.250 inches single end

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Shaft Center To Mounting Surface Distance:
3.500 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.000 inches
Tempurature Rating:
40.0 operating degrees celsius
Rotor Speed Rating In Rpm:
3450.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.875 inches
Current Rating In Amps:
7.700 first multiple input or 3.850 second multiple input
Connection Type And Voltage Rating In Volts:
208.0 line to neutral low input or 230.0 line to neutral high input or 460.0 line to neutral second multiple input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
9 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0