NSN 6105-01-275-7053

Alternating Current Motor - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/6105-01 | -275-7053 |
|------------------------------------------------------|-----------|
| Overall Height: | |
| 9.880 inches | |
| Overall Length: | |
| 14.620 inches | |
| Overall Width: | |
| 13.258 inches | |
| Keyway Width: | |
| 0.250 inches single end | |
| Keyway Depth: | |
| 0.250 inches single end | |
| Shaft Diameter: | |
| 1.125 inches single end | |
| Keyway Length: | |
| 1.750 inches single end | |
| Shaft Rotation Direction: | |
| Clockwise single end | |
| Duty Cycle: | |
| Continuous | |
| Inclosure Feature: | |
| Totally enclosed | |
| Winding Type: | |
| Induction-squirrel cage | |
| Mounting Method: | |
| Fixed base | |
| Mounting Facility Type And Quantity: | |
| 4 slot | |
| Cooling Method: | |
| Fan cooled | |
| Inclosure Specificationification: | |
| Nema | |
| Frame Size Designation: | |
| 182tn | |
| Power Rating: | |
| 1.000 horsepower output | |
| Length Of Shaft From Housing: | |
| 2.500 inches single end | |
| Rotor Speed Rating In Rpm: | |

440.0 line to neutral single input

Connection Type And Voltage Rating In Volts:

Shaft End Characteristic:

1170.0 single full load

A9 single style single end

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| Phase: | |
|----------------------------------|--|
| Three input | |
| Frequency In Hertz: | |
| 60.0 input | |
| Terminal Type And Quantity: | |
| 3 solderless lug and 3 wire lead | |
| Shelf Life: | |
| N/a | |
| Unit Of Measure: | |
| | |
| Demilitarization: | |
| No | |

Fiig: A271a0