NSN 6105-01-318-2508

Alternating Current Motor - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/6105-01-318-2508 |
|---|
| Keyway Width: |
| 0.190 inches single end |
| Keyway Depth: |
| 0.190 inches single end |
| Shaft Diameter: |
| 0.8745 inches single end and 0.8750 inches single end |
| Keyway Length: |
| 1.380 inches single end |
| Shaft Rotation Direction: |
| Clockwise single end or counterclockwise single end |
| Duty Cycle: |
| Continuous |
| Inclosure Feature: |
| Explosion proof |
| Mounting Method: |
| Fixed base |
| Cooling Method: |
| Fan cooled |
| Current Rating Method: |
| Load |
| Frame Size Designation: |
| 143t |
| Power Rating: |
| 1.000 horsepower output |
| Length Of Shaft From Housing: |
| 2.250 inches single end |
| Tempurature Rating: |
| 40.0 ambient degrees celsius |
| Rotor Speed Rating In Rpm: |
| 1725.0 single full load |
| Current Rating In Amps: |
| 3.400 first multiple input or 1.700 second multiple input |
| Connection Type And Voltage Rating In Volts: |
| 230.0 line to neutral low input or 460.0 line to neutral high input |
| Shaft End Characteristic: |
| A9 single style single end |
| Phase: |
| Three input |
| Frequency In Hertz: |
| 60.0 input |
| |

Fsc Application Data:

Motors, electrical

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| | | |
| | | |

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0