

NSN 6105-01-160-7719 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-160-7719 **Overall Height:** 2.250 inches **Overall Length:** 4.520 inches **Overall Width:** 2.250 inches **Keyway Width:** 0.094 inches single end and 0.095 inches single end **Keyway Depth:** 0.057 inches single end **Shaft Diameter:** 0.4995 inches single end and 0.5000 inches single end **Keyway Length:** 0.5000 inches single end **Maximum Operating Altitude Rating:** 10000.0 feet **Shaft Rotation Direction:** Counterclockwise single end **Duty Cycle:** Intermittent **Inclosure Feature:** Totally enclosed Winding Type: Induction-squirrel cage **Mounting Method:** Pad **Mounting Facility Type And Quantity:** 4 unthreaded hole Time Interval:

1.0 minutes on and 5.0 minutes off

**Cooling Method:** 

Nonventilated

**Current Rating Method:** 

Locked rotor

**Torque Rating And Type:** 

40.0 inch-pounds running

Inclosure Specificationification:

Commercial

**Features Provided:** 

Horizontal mounting position and vertical mounting position

**Length Of Shaft From Housing:** 

0.755 inches single end

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No Fiig: A271a0

Alternating Current Motor - Page 2 of 2



Tempurature Rating:
-54.0 operating degrees celsius and 50.0 operating degrees celsius
Rotor Speed Rating In Rpm:
550.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.876 inches
Center To Center Distance Between Mounting Facilities Parallel To Height
1.876 inches
Current Rating In Amps:
2.200 single input
Connection Type And Voltage Rating In Volts:
208.0 line to neutral single input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
400.0 input
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: