NSN 6105-00-820-8766

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-820-8766

Overall Length:
1.750 inches
Overall Width:
1.000 inches
Shaft Diameter:
0.1247 inches single end
Teeth Quantity:
13 single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Synchronous
Mounting Method:
Clamp ring
Mounting Facility Type And Quantity:
1 clamp collar
Cooling Method:
Nonventilated
Full Tooth Length:
0.3130 inches single end
Current Rating Method:
Load
Torque Rating And Type:
0.15 inch-ounces running and 0.17 inch-ounces stalled and 0.30 inch-ounces starting
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position and vertical mounting position
Length Of Shaft From Housing:
0.375 inches single end
Tempurature Rating:
25.0 operating degrees celsius
Rotor Speed Rating In Rpm:
8000.0 single full load
Current Rating In Amps:
0.340 single input
Connection Type And Voltage Rating In Volts:

26.0 line to neutral single input

NSN 6105-00-820-8766

Alternating Current Motor - Page 2 of 2



Shaft End Characteristic:
A17 single style single end
Phase:
Two input
Frequency In Hertz:
400.0 input
Terminal Type And Quantity:
8 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A271a0