## NSN 6105-00-808-9225

Control Motor - Page 1 of 2

0.396 inches single end



View Online at https://aerobasegroup.com/nsn/6105-00-808-9225

Overall Height:
1.750 inches
Overall Length:
3.718 inches
Overall Width:
1.750 inches
Spline Minor Diameter:
0.1563 inches single end
Spline Quantity:
15 single end
Shaft Diameter:
0.176 inches single end
Current Type:
Ac input
Inclosure Feature:
Totally enclosed
Spline Length:
0.3960 inches single end
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Nonventilated
Control Field Current Rating In Amps:
0.226
Control Field Impedance Rating In Ohms:
510.0
Control Field Winding Type:
Two windings, series connected
Current Rating Method:
No load
Torque Rating And Type:
2.7 inch-ounces stalled
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:
115.0 ac
Features Provided:
Damper and single phase adaptability and horizontal mounting position and vertical mounting position
Length Of Shaft From Housing:

## **NSN 6105-00-808-9225** Control Motor - Page 2 of 2

Fiig: A271a0



Tempurature Rating:
-54.0 operating degrees celsius and 165.0 operating degrees celsius
Mounting Facility Circle Diameter:
1.250 inches
Rotor Speed Rating In Rpm:
9000.0 single no load
Current Rating In Amps:
0.238 single input
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:
A14 single style single end
Phase:
Two input
Frequency In Hertz:
400.0 input
Terminal Type And Quantity:
4 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No