NSN 6105-00-052-8961

Control Motor - Page 1 of 2

Overall Height: 1.750 inches



View Online at https://aerobasegroup.com/nsn/6105-00-052-8961

Overall Length:
2.437 inches
Overall Width:
1.750 inches
Spline Minor Diameter:
0.1353 inches single end
Spline Quantity:
15 single end
Shaft Diameter:
0.1771 inches single end
Current Type:
Ac input
Maximum Operating Altitude Rating:
50000.0 feet
Inclosure Feature:
Totally enclosed
Spline Length:
0.5030 inches single end
Mounting Method:
Clamp ring
Mounting Facility Type And Quantity:
1 clamp collar
Cooling Method:
Nonventilated
Control Field Impedance Rating In Ohms:
19.0 and 76.0
Torque Rating And Type:
2.3 inch-ounces stalled
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:
20.0 ac and 40.0 ac
Features Provided:
Horizontal mounting position and vertical mounting position
Length Of Shaft From Housing:
0.503 inches single end
Tempurature Rating:
-54.0 operating degrees celsius and 90.0 operating degrees celsius
-54.0 operating degrees celsius and 90.0 operating degrees celsius Rotor Speed Rating In Rpm:

NSN 6105-00-052-8961

Control Motor - Page 2 of 2



Connection Type And Voltage Rating In Volts: 115.0 line to neutral single input Shaft End Characteristic: A14 single style single end Phase: Single input Frequency In Hertz: 400.0 input Terminal Type And Quantity: 6 wire lead Shelf Life: N/a Unit Of Measure: - Demilitarization:

No Fiig: A271a0