NSN 6105-00-851-8736

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Control Wotol 1 age 1 of 2	
View Online at https://aerobasegroup.com/nsn/6105-00-851-8736	
Overall Height:	
1.437 inches	
Overall Length:	
1.6875 inches	
Overall Width:	
1.4375 inches	
Spline Minor Diameter:	
0.1667 inches single end	
Spline Quantity:	
16 single end	
Shaft Diameter:	
0.1865 inches single end	
Current Type:	
Ac input	
Maximum Operating Altitude Rating:	
50000.0 feet	
Spline Length:	
0.1100 inches single end	
Mounting Method:	
Clamp ring	
Mounting Facility Type And Quantity:	
1 clamp collar	
Cooling Method:	
Ambient air	
Control Field Current Rating In Amps:	
0.012	
Control Field Impedance Rating In Ohms:	
2170.0	
Control Field Winding Type:	
Single winding w/center tap	
Torque Rating And Type:	
1.4 inch-ounces stalled	
Inclosure Specificationification:	
Commercial	
Control Field Voltage Type And Rating In Volts:	
115.0 ac	
Features Provided:	

Horizontal mounting position and vertical mounting position

Length Of Shaft From Housing:

0.2344 inches single end

Tempurature Rating:

60.0 ambient degrees celsius and -55.0 operating degrees celsius and 90.0 operating degrees celsius

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Rotor Speed Rating In Rpm:
5000.0 single no load
Current Rating In Amps:
0.060 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:
Single input
Frequency In Hertz:
400.0 input
Terminal Type And Quantity:
4 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0