NSN 5990-00-617-0535

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View Online at https://aerobasegroup.com/nsn/5990-00-617-0535

C at
Body Material:
Steel, corrosion resisting
Body Style:
Standard round c
Shoulder Diameter:
Between 0.8118 inches and 0.8123 inches
Pilot Diameter:
Between 0.4995 inches and 0.5000 inches
Overall Length:
1.4910 inches
Flange Diameter:
Between 0.9360 inches and 0.9370 inches
Flange Thickness:
0.0630 inches
Undercut Diameter:
0.8400 inches
Undercut Width:
0.0620 inches
Shaft Diameter:
0.0895 inches single shaft and 0.0900 inches single shaft
Shaft Length:
0.2500 inches single shaft
Body Size:
10
Rotor Input Voltage Rating In Volts:
26.0
Frequency In Hertz:
400.0
Rotor Input Current Rating:
90.0 milliamperes
Rotor Input Electrical Power Rating:
440.0 allqjaa3.500 finished-chamfered
Zro Resistance In Ohms:
54.00
Zso Resistance In Ohms:
13.00
Zrs Resistance In Ohms:
80.00
Rotor Dc Resistance In Ohms:
33.00
Stator Dc Resistance In Ohms:

11.60

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Phase Shift Angle In Deg:
6.500 input to output
Receiver Error Angular Range In Minutes:
-30.0/+30.0
Actuator Friction Torque At Minus 55 Deg Celsius:
5400.0 millimeter-milligrams
Actuator Friction Torque At Plus 25 Deg Celsius:
2700.0 millimeter-milligrams
Torque Gradient Per Angular Deg:
1800.0 millimeter-milligrams
Alignment Hole Quantity:
4
Pilot Length:
0.0380 inches
Shoulder Length:
0.0620 inches
Mounting Surface To Terminal End Distance:
1.2410 inches
Terminal Location:
Rear
Plus J Zro Reactance In Ohms:
285.00
Shaft Slot Depth:
0.0300 inches single shaft
Plus J Zso Reactance In Ohms:
50.00
Shaft Slot Width:
0.0200 inches single shaft
Plus J Zrs Reactance In Ohms:
26.00
Shaft Type:
Round, slotted single shaft
Terminal Type And Quantity:
5 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A07800