NSN 5990-01-385-6634

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View Online at https://aerobasegroup.com/nsn/5990-01-385-6634

Body Material:
Steel, stainless
Body Style:
Standard round a
Pilot Diameter:
Between 0.4995 inches and 0.5000 inches
Overall Length:
1.3230 inches
Flange Diameter:
Between 0.7490 inches and 0.7500 inches
Flange Thickness:
Between 0.0570 inches and 0.0670 inches
Undercut Diameter:
Between 0.6880 inches and 0.6910 inches
Undercut Width:
Between 0.0570 inches and 0.0670 inches
Shaft Diameter:
0.0080 inches single shaft and 0.0130 inches single shaft
Shaft Length:
0.0770 inches single shaft and 0.0970 inches single shaft
Fragility Factor:
Moderately rugged
Maximum Tempurature Rise:
125.0 degrees celsius
Body Size:
8
Stator Input Voltage Rating In Volts:
11.8
Stator Input Current Rating:
0.024 amperes
Stator Input Electrical Power Rating:
0.055 watts
Frequency In Hertz:
400.0
Zro Resistance In Ohms:
600.00
Zso Resistance In Ohms:
105.00
Zrs Resistance In Ohms:
823.00

450.00

Rotor Dc Resistance In Ohms:

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Stator Dc Resistance in Onms:
105.00
Actuator Friction Torque At Minus 55 Deg Celsius:
16.00 centimeter-grams
Actuator Friction Torque At Plus 25 Deg Celsius:
4.00 centimeter-grams
Shaft Maximum Radial Play:
0.0005 inches
Shaft End Play:
Between 0.0003 inches and 0.0008 inches
Pilot Length:
0.0380 mils and 0.0480 centimeters
Mounting Surface To Terminal End Distance:
1.2410 inches
Shaft Maximum Runout:
0.0010 inches
Terminal Location:
Rear
Plus J Zro Reactance In Ohms:
2400.00
Plus J Zso Reactance In Ohms:
415.00
Plus J Zrs Reactance In Ohms:
272.00
Shaft Type:
Round single shaft
Transformation Ratio:
2.203 stator to rotor
Terminal Type And Quantity:
5 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A07800