

View Online at <https://aerobasegroup.com/nsn/5990-00-062-9482>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round b

Shoulder Diameter:

Between 0.9995 inches and 1.0000 inches

Pilot Diameter:

Between 0.6245 inches and 0.6250 inches

Overall Length:

2.4100 inches

Flange Diameter:

Between 1.0610 inches and 1.0620 inches

Flange Thickness:

Between 0.0900 inches and 0.0960 inches

Undercut Width:

Between 0.0470 inches and 0.0670 inches

Shaft Diameter:

0.1871 inches single shaft and 0.1873 inches single shaft

Shaft Length:

0.5620 inches single shaft

Fragility Factor:

Moderately rugged

Body Size:

11

Stator Input Voltage Rating In Volts:

26.0

Stator Input Current Rating:

30.0 milliamperes

Frequency In Hertz:

400.0

Zso Resistance In Ohms:

160.00

Rotor Dc Resistance In Ohms:

145.00

Stator Dc Resistance In Ohms:

91.00

Actuator Friction Torque At Minus 55 Deg Celsius:

0.40 inch-ounces

Actuator Friction Torque At Plus 25 Deg Celsius:

0.22 inch-ounces

Alignment Hole Quantity:

4

Pilot Length:

Between 0.0590 inches and 0.0650 inches

Shoulder Length:

Between 0.0590 inches and 0.0650 inches

Mounting Surface To Terminal End Distance:

1.8480 inches

Terminal Location:

Side

Plus J Zso Reactance In Ohms:

880.00

Shaft Type:

Round, undercut single shaft

Alignment Hole Depth:

0.1250 inches

Transformation Ratio:

0.980 rotor to stator

Alignment Hole Bolt Circle Diameter:

Between 0.8090 inches and 0.8150 inches

Terminal Type And Quantity:

12 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A07800