

View Online at <https://aerobasegroup.com/nsn/5990-00-504-8273>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round b

Shoulder Diameter:

1.3120 inches

Pilot Diameter:

0.5000 inches

Overall Length:

1.8500 inches

Flange Diameter:

1.4370 inches

Flange Thickness:

0.0930 inches

Undercut Width:

0.0780 inches

Shaft Diameter:

0.1230 inches single shaft

Shaft Length:

0.2190 inches single shaft

Body Size:

15

Rotor Input Voltage Rating In Volts:

22.0

Frequency In Hertz:

100.0

Rotor Input Current Rating:

170.0 milliamperes

Rotor Input Electrical Power Rating:

300.0 milliwatts

Torque Gradient Per Angular Deg:

900.0 millimeter-milligrams

Pilot Length:

0.0400 inches

Shoulder Length:

0.1320 inches

Mounting Surface To Terminal End Distance:

Between 1.5600 inches and 1.6220 inches

Terminal Location:

Rear

Shaft Tapered End Minor Diameter:

0.1150 inches single shaft

Shaft Type:

Round, tapered single shaft

Transformation Ratio:

0.454 stator to rotor

Shaft Taper Angle In Deg:

3.0 single shaft

Shaft Taper Length:

0.0940 inches single shaft

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A07800