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Body Material:

Aluminum

Body Style:

Standard round c

Shoulder Diameter:

Between 0.9995 inches and 1.0000 inches

Pilot Diameter:

Between 0.6245 inches and 0.6250 inches

Overall Length:

1.9950 inches

Flange Diameter:

Between 1.0590 inches and 1.0620 inches

Flange Thickness:

0.0930 inches

Undercut Diameter:

0.9750 inches

Undercut Width:

0.0500 inches

Shaft Diameter:

0.0800 inches single shaft and 0.0810 inches single shaft

Shaft Length:

0.3130 inches single shaft

Shaft Undercut Width:

0.0300 inches single shaft

Body Size:

11

Rotor Input Voltage Rating In Volts:

26.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

120.0 milliamperes

Rotor Input Electrical Power Rating:

600.0 milliwatts

Torque Gradient Per Angular Deg:

2000.000 millimeter-milligrams

Pilot Length:

0.0620 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.6200 inches

Shaft Thread Series Designator:

Unf single shaft

Shaft Thread Direction:

Right-hand single shaft

Shaft Thread Class:

3a single shaft

Terminal Location:

Rear

Shaft Tapered End Minor Diameter:

0.0600 inches single shaft

Shaft Type:

Round, tapered, threaded, undercut single shaft

Transformation Ratio:

0.454 stator to rotor

Shaft Taper Angle In Deg:

3.0 single shaft

Shaft Tip Length:

0.0630 inches single shaft

Shaft Taper Length:

0.1160 inches single shaft

Shaft Thread Size:

0.0600 inches single shaft

Shaft Undercut Diameter:

0.0450 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