

View Online at <https://aerobasegroup.com/nsn/5990-00-081-1265>

Body Material:

Aluminum

Body Style:

Standard round b

Shoulder Diameter:

1.3120 inches

Pilot Diameter:

0.8750 inches

Overall Length:

2.0630 inches

Flange Diameter:

1.4370 inches

Flange Thickness:

0.0930 inches

Undercut Width:

0.0780 inches

Shaft Diameter:

0.1760 inches single shaft

Shaft Length:

0.4380 inches single shaft

Body Size:

15

Rotor Input Voltage Rating In Volts:

115.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

104.0 milliamperes

Rotor Input Electrical Power Rating:

6.1 watts

Zro Resistance In Ohms:

558.00

Spline Tooth Quantity:

15 single shaft

Alignment Hole Quantity:

4

Pilot Length:

0.0400 inches

Shoulder Length:

0.1320 inches

Mounting Surface To Terminal End Distance:

1.6250 inches

Spline Tooth Diametral Pitch:

96 single shaft

Shaft Thread Series Designator:

Unc single shaft

Shaft Thread Direction:

Right-hand single shaft

Shaft Thread Class:

2a single shaft

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

948.00

Shaft Type:

Spline w/threads single shaft

Alignment Hole Depth:

0.1250 inches

Transformation Ratio:

0.985 rotor to stator

Alignment Hole Bolt Circle Diameter:

1.1000 inches

Shaft Thread Size:

0.250 inches single shaft

Terminal Type And Quantity:

6 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A07800