

View Online at <https://aerobasegroup.com/nsn/5990-00-860-9207>

Body Material:

Steel, stainless

Body Style:

Standard round b

Shoulder Diameter:

1.9995 inches

Pilot Diameter:

1.9950 inches

Overall Length:

4.8421 inches

Flange Diameter:

2.2500 inches

Flange Thickness:

0.2500 inches

Undercut Width:

0.2500 inches

Shaft Diameter:

0.2405 inches single shaft

Shaft Length:

0.7190 inches single shaft

Maximum Temperature Rise:

20.0 degrees celsius

Body Size:

23

Stator Input Voltage Rating In Volts:

Between 0.0 and 100.0

Frequency In Hertz:

350.0

Rotor Dc Resistance In Ohms:

208.00

Stator Dc Resistance In Ohms:

66.00

Spline Tooth Quantity:

22 single shaft

Shaft End Play:

Between 0.0010 inches and 0.0040 inches

Pilot Length:

0.2500 inches

Shoulder Length:

0.1700 inches

Mounting Surface To Terminal End Distance:

0.8731 inches

Spline Tooth Diametral Pitch:

96 single shaft

Shaft Maximum Runout:

0.0020 inches

Shaft Thread Series Designator:

Unf single shaft

Shaft Thread Direction:

Right-hand single shaft

Shaft Thread Class:

2a single shaft

Terminal Location:

Rear

Shaft Thread Length:

0.2650 inches single shaft

Shaft Type:

Spline w/threads single shaft

Transformation Ratio:

1.000 rotor to stator

Shaft Thread Size:

0.250 inches single shaft

Shaft End Play Determining Weight:

16.0 ounces

Terminal Type And Quantity:

8 tab w/screw

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A07800