

View Online at <https://aerobasegroup.com/nsn/5990-00-318-3990>

Body Style:

Standard round, rear mounting flange

Shoulder Diameter:

Between 1.0620 inches and 1.0630 inches

Pilot Diameter:

0.6200 inches

Second Shoulder Diameter:

1.2500 inches

Overall Length:

4.1270 inches

Flange Diameter:

2.2500 inches

Flange Thickness:

Between 0.2450 inches and 0.2550 inches

Body Diameter:

1.9500 inches

Shaft Diameter:

0.2030 inches single shaft

Shaft Length:

0.6820 inches single shaft

Body Size:

23

Stator Input Voltage Rating In Volts:

90.0

Stator Input Current Rating:

16.0 milliamperes

Frequency In Hertz:

400.0

Shaft Maximum Radial Play:

0.0010 inches

Shaft End Play:

0.0150 inches

Shoulder Length:

Between 0.1200 inches and 0.1300 inches

Second Shoulder Face To Rear Flange Distance:

1.7620 inches

Shaft Maximum Runout:

0.0010 inches

Shaft Thread Series Designator:

Unf single shaft

Shaft Thread Direction:

Right-hand single shaft

Shaft Thread Class:

3a

Terminal Location:

Rear

Shaft Thread Length:

0.2500 inches single shaft

Shaft Type:

Round, threaded single shaft

Transformation Ratio:

55.000 rotor to stator

Shaft Thread Size:

0.190 inches single shaft

Terminal Type And Quantity:

6 solder stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A07800