# NSN 5990-00-697-8883

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# Body Material:

Steel, corrosion resisting

## Body Style:

Standard round, rotatable housing

#### Shoulder Diameter:

3.4950 inches

#### **Overall Length:**

5.8620 inches

#### Flange Diameter:

Between 3.6230 inches and 3.6250 inches

#### Flange Thickness:

0.2500 inches

#### **Body Diameter:**

3.4950 inches

#### Shaft Diameter:

0.2500 inches single shaft

#### Shaft Length:

0.8000 inches single shaft

### Schematic Diagram Designator:

2 rotor, 2 stator

#### **Fragility Factor:**

Rugged

#### Body Size:

37

## Frequency In Hertz:

60.0

## Rotor Dc Resistance In Ohms:

92.00

## Stator Dc Resistance In Ohms:

54.50

## Shaft End Play:

Between 0.0004 inches and 0.0008 inches

#### Shoulder Length:

1.0650 inches

## Mounting Surface To Terminal End Distance:

3.4660 inches

## Shaft Thread Series Designator:

Unf single shaft

## Shaft Thread Direction:

Right-hand single shaft

## Shaft Thread Class:

3a single shaft

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**Terminal Location:** Rear Shaft Thread Length: 0.1800 inches single shaft Shaft Type: Round, stepped, threaded single shaft Shaft Step Diameter: 0.1560 inches single shaft Shaft Step Length: 0.3700 inches single shaft Shaft Thread Size: 0.250 inches single shaft **Shaft End Play Determining Weight:** 16.0 ounces **Terminal Type And Quantity:** 10 screw Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A07800