# NSN 5990-00-631-1617

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## **Body Material:**

Steel, corrosion resisting

**Body Style:** 

Standard round c

## Shoulder Diameter:

1.0000 inches

#### **Pilot Diameter:**

0.5000 inches

#### **Overall Length:**

Between 1.4710 inches and 1.4910 inches

#### Flange Diameter:

Between 0.9360 inches and 0.9370 inches

#### Flange Thickness:

0.0620 inches

#### **Undercut Diameter:**

1.1000 inches

#### **Undercut Width:**

0.0620 inches

## Shaft Diameter:

0.0895 inches single shaft and 0.0900 inches single shaft

### Shaft Length:

0.1680 inches single shaft and 0.1880 inches single shaft

### Body Size:

10

# Rotor Input Voltage Rating In Volts:

26.0

## Frequency In Hertz:

400.0

## **Rotor Input Current Rating:**

86.0 milliamperes

## **Rotor Input Electrical Power Rating:**

420.0 milliwatts

# Maximum Total Null Voltage Output In Millivolts Per Volt:

70.00

# Electrical Error Angular Range In Minutes:

-7.0/+7.0

# Pilot Length:

0.0430 inches

# Shoulder Length:

0.0930 inches

# Mounting Surface To Terminal End Distance:

1.2410 inches

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Shaft Hole Diameter: 0.0160 inches single shaft **Terminal Location:** Rear Shaft Type: Round, hollowed single shaft Terminal Type And Quantity: 5 wire lead Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A07800

