# NSN 5990-00-503-0598

Transmitter Synchro - Page 1 of 1



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# **Overall Length:**

6.0460 inches

### Flange Diameter:

3.6250 inches

#### Shaft Diameter:

0.3120 inches single shaft

# Shaft Length:

0.6250 inches single shaft

#### **Fragility Factor:**

Moderately rugged

## Body Size:

37

#### **Rotor Input Voltage Rating In Volts:**

115.0

#### **Frequency In Hertz:**

60.0

#### **Rotor Input Current Rating:**

500.0 milliamperes

# **Rotor Input Electrical Power Rating:**

6.0 watts

# Torque Gradient Per Angular Deg:

0.290 inch-ounces

# **Transformation Ratio:**

1.277 rotor to stator

## **Special Features:**

Shaft has keyway 0.0620 in nom w by 0.0310 in. Nom deep by 0.3750 in. Lg w/no. 6-40 thd hole through shaft 0.2500 in. Ndm from end

#### **Terminal Type And Quantity:**

7 screw

#### Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

A07800