# NSN 5990-01-255-7387

Transmitter Synchro - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5990-01-255-7387

Body Material:

Aluminum

**Body Style:** 

Standard round a

Pilot Diameter:

0.5000 inches

**Overall Length:** 

1.5310 inches

Flange Diameter:

0.7500 inches

Flange Thickness:

Between 0.0570 inches and 0.0670 inches

#### **Undercut Diameter:**

Between 0.8880 inches and 0.8910 inches

#### **Undercut Width:**

Between 0.0570 inches and 0.0670 inches

#### Shaft Diameter:

0.1197 inches single shaft and 0.1200 inches single shaft

#### Shaft Length:

0.2220 inches single shaft and 0.2500 inches single shaft

#### **Fragility Factor:**

Moderately rugged

### Body Size:

8

# Rotor Input Voltage Rating In Volts:

26.0

# Frequency In Hertz:

400.0

# **Rotor Input Current Rating:**

100.0 milliamperes

# **Rotor Input Electrical Power Rating:**

540.0 milliwatts

# Zro Resistance In Ohms:

54.00

# Zso Resistance In Ohms:

88.00

### Phase Shift Angle In Deg:

8.500 input to output

### Pilot Length:

Between 0.0380 inches and 0.0480 inches

### Mounting Surface To Terminal End Distance:

1.2410 inches

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Transmitter Synchro - Page 2 of 2

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**Terminal Location:** Front Plus J Zro Reactance In Ohms: 260.00 Shaft Slot Depth: 0.0250 inches single shaft Plus J Zso Reactance In Ohms: 22.00 Shaft Slot Width: 0.0200 inches single shaft Shaft Type: Round, slotted single shaft Terminal Type And Quantity: 5 wire lead Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A07800