

NSN 5990-00-914-4261 Transmitter Synchro - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5990-00-914-4261 **Body Material:** Steel, stainless **Body Style:** Standard round c **Shoulder Diameter:** Between 0.9995 inches and 1.0000 inches **Pilot Diameter:** Between 0.6245 inches and 0.6250 inches **Overall Length:** 2.2440 inches Flange Diameter: Between 1.0590 inches and 1.0620 inches Flange Thickness: 0.0930 inches **Undercut Diameter:** 0.9750 inches **Undercut Width:** 0.0500 inches **Shaft Diameter:** 0.1195 inches single shaft and 0.1200 inches single shaft **Shaft Length:** 0.5620 inches single shaft **Fragility Factor:** Moderately rugged **Body Size:** 11 **Rotor Input Voltage Rating In Volts:** 26.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

210.0 milliamperes

Rotor Input Electrical Power Rating:

780.0 milliwatts

Electrical Error Angular Range In Minutes:

-1.0/+1.0

Pilot Length:

0.0620 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.6820 inches

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| Terminal Location: |
|-----------------------------|
| Rear |
| Shaft Slot Depth: |
| 0.0320 inches single shaft |
| Shaft Slot Width: |
| 0.0320 inches single shaft |
| Shaft Type: |
| Round, slotted single shaft |
| Transformation Ratio: |
| 0.454 stator to rotor |
| Terminal Type And Quantity: |
| 5 wire lead |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| - |
| Demilitarization: |
| No |
| Fiig: |

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