## NSN 5990-00-050-4369

Transmitter Synchro - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5990-00-050-4369 **Body Material:** Steel, corrosion resisting **Body Style:** Standard round c **Shoulder Diameter:** Between 0.9995 inches and 1.0000 inches **Pilot Diameter:** Between 0.4995 inches and 0.5000 inches **Overall Length:** 2.3350 inches Flange Diameter: Between 1.0610 inches and 1.0620 inches Flange Thickness: 0.0620 inches **Undercut Diameter:** 0.9750 inches **Undercut Width:** 0.0810 inches **Shaft Diameter:** 0.1195 inches single shaft and 0.1200 inches single shaft **Shaft Length:** 0.5000 inches single shaft **Body Size:** 11 **Rotor Input Voltage Rating In Volts:** 26.0 Frequency In Hertz: 400.0 **Rotor Input Current Rating:** 81.0 milliamperes **Rotor Input Electrical Power Rating:** 360.0 milliwatts **Actuator Friction Torque At Minus 55 Deg Celsius:** 16.0 centimeter-grams **Actuator Friction Torque At Plus 25 Deg Celsius:** 4.0 centimeter-grams Pilot Length: 0.0620 inches **Shoulder Length:** 

0.0620 inchesMounting Surface To Terminal End Distance:1.8350 inches

## **NSN 5990-00-050-4369** Transmitter Synchro - Page 2 of 2



Terminal Location:
Rear
Shaft Slot Depth:
$0.0220 \ \text{inches} \ \ \text{single shaft}$ and $0.0320 \ \text{inches} \ \ \text{single shaft}$
Shaft Slot Width:
$0.0220 \ \text{inches} \ \ \text{single shaft}$ and $0.0320 \ \text{inches} \ \ \text{single shaft}$
Shaft Type:
Round, slotted single shaft
Terminal Type And Quantity:
5 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A07800