## NSN 5990-01-049-2367

Electrical Resolver - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5990-01-049-2367 **Body Style:** Standard round a **Pilot Diameter:** Between 0.4995 inches and 0.5000 inches **Overall Length:** 1.4755 inches Flange Diameter: Between 0.7490 inches and 0.7500 inches Flange Thickness: Between 0.0590 inches and 0.0650 inches **Undercut Diameter:** 0.6870 inches **Undercut Width:** Between 0.0590 inches and 0.0650 inches **Shaft Diameter:** 0.0895 inches single shaft and 0.0900 inches single shaft **Shaft Length:** 0.1670 inches single shaft and 0.1770 inches single shaft **Body Size:** Stator Input Voltage Rating In Volts: 26.0 Frequency In Hertz: 400.0 **Rotor Dc Resistance In Ohms:** 350.00 Stator Dc Resistance In Ohms: 295.00 **Compensation Method:** Winding compensated **Compensator Dc Resistance In Ohms:** Maximum Total Null Voltage Output In Millivolts Per Volt: 8.00 Pilot Length: Between 0.0370 inches and 0.0430 inches **Mounting Surface To Terminal End Distance:** 1.3035 inches

**Terminal Location:** Rear

Shaft Type:

Round single shaft

## NSN 5990-01-049-2367

Electrical Resolver - Page 2 of 2



<b>Terminal</b>	<b>Type</b>	And	Quantity:
-----------------	-------------	-----	-----------

10 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A07800