NSN 5990-01-138-1481

Electrical Resolver - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5990-01-138-1481 **Body Style:** Standard round b **Shoulder Diameter:** 1.3120 inches **Pilot Diameter:** 0.8750 inches **Overall Length:** 3.5660 inches Flange Diameter: 1.4370 inches Flange Thickness: 0.0930 inches **Undercut Width:** 0.0780 inches **Shaft Diameter:** 0.1873 inches single shaft **Shaft Length:** 0.9060 inches single shaft **Body Size:** 15 **Stator Input Voltage Rating In Volts:** 12.0 **Zro Resistance In Ohms:** 33.00 **Zso Resistance In Ohms:** 87.00 **Electrical Error Angular Range In Minutes:** -10.0/+10.0 **Alignment Hole Quantity:** 4 Pilot Length: 0.0400 inches **Shoulder Length:** 0.1320 inches **Mounting Surface To Terminal End Distance:** 2.6200 inches **Terminal Location:** Rear **Shaft Slot Depth:** 0.0620 inches single shaft

Shaft Slot Width: 0.0400 inches single shaft

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Shaft Type:
Round, slotted single shaft
Alignment Hole Depth:
0.1250 inches
Transformation Ratio:
0.554 rotor to stator
Alignment Hole Bolt Circle Diameter:
1.1000 inches
Terminal Type And Quantity:
6 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A07800