NSN 5990-01-233-4178

Differential Transmitter Synchro - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5990-01-233-4178 **Body Material:** Aluminum **Body Style:** Standard round, rotatable housing **Shoulder Diameter:** 2.7000 inches **Overall Length:** 5.5100 inches Flange Thickness: Between 0.2490 inches and 0.2510 inches **Body Diameter:** Between 3.0980 inches and 3.1000 inches **Shaft Diameter:** 0.2498 inches single shaft and 0.2500 inches single shaft **Shaft Length:** 0.3000 inches single shaft **Schematic Diagram Designator:** Err-090 **Fragility Factor:** Moderately rugged **Maximum Tempurature Rise:** 65.0 degrees celsius **Body Size: Stator Input Voltage Rating In Volts:** 90.0 **Stator Input Current Rating:** 0.7 amperes **Stator Input Electrical Power Rating:** 13.0 watts Frequency In Hertz: 60.0 **Shoulder Length:** 1.2400 inches **Mounting Surface To Terminal End Distance:** 3.4400 inches **Terminal Location:** Rear **Shaft Slot Depth:** 0.0450 inches single shaft and 0.0600 inches single shaft

Shaft Slot Width:

0.0300 inches single shaft and 0.4000 inches single shaft

NSN 5990-01-233-4178

Differential Transmitter Synchro - Page 2 of 2



Type:

Round, slotted single shaft

Terminal Type And Quantity:

6 solder lug w/screw

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A07800