Question: 1. Describe how a Permanent Magnet Moving Coil Ammeter W...

See this question in the app

1. Describe how a Permanent Magnet Moving Coil Ammeter Works.

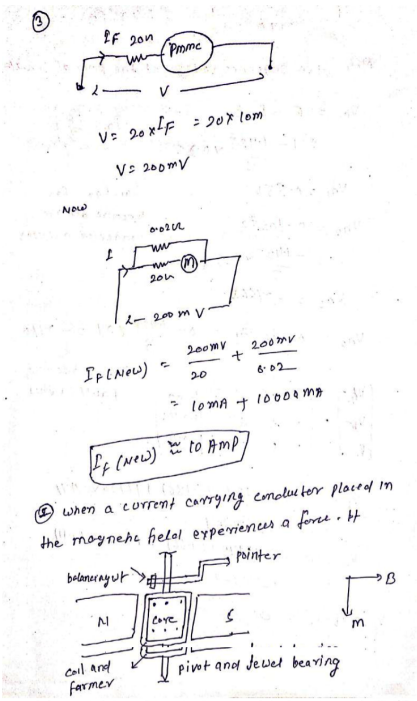
2. Derive an expression relating the measured current and the control torque (assuming spring control).

3. A PMMC Ammeter with a 20 Ω coil resistance has a full-scale deflection of 10mA. A 0.02 Ω resistor is placed across the meter to increase its rating capacity. What is the new full-scale current in Amperes of the meter?

Expert Answer

Anonymous answered this
432 answers

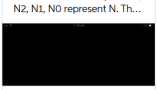
Was this answer helpful? 1 0



Comment

Up next for you in Electrical Engineering

Design a circuit that will add wither 1 or 2 to a 4-bit binary number N. Let the inputs N3, N2, N1, N0 represent N. Th...



See answer

Design a circuit that will add either 1 or 2 to a 4-bit binary number N. Let the inputs N3, N2, N1, N0 represent N. The input K is a control signal. The circuit should have outputs M3, M2, M1, M0, which represent the 4-bit

See answer

See more questions for subjects you study