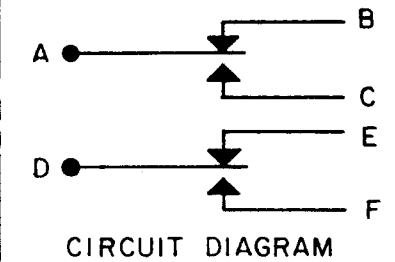


FED. MFG. CODE 91929

CATALOG LISTING
21EN275-R1



20	10	5
----	----	---

Technical drawing of a circular part. The overall diameter is indicated as 1.0 DIA. The part features a central hole and four smaller holes labeled A, B, C, and D. A feature labeled F is also present. The part is labeled "MATES WITH MS 3106E-16S (ME)".

Technical drawing of a roller guide assembly. The drawing shows a cross-section of the assembly with various components labeled and dimensioned. The dimensions are as follows:

- Overall width: .650
- Internal thread diameter: 1.38 DIA
- Internal thread length: .025 REF THICK
- Internal thread diameter: 1.22 DIA
- Internal thread length: .031 THICK
- Internal thread length: .110 WIDE
- Internal thread diameter: 1.125 ACROSS FLATS
- Internal thread length: .15 THICK (2)

The assembly consists of the following components:

- ROLLER GUIDE MAY BE LOCKED IN INCREMENTS OF 45° AZIMUTH. ROLLER GUIDE MAY BE UNSCREWED AND REMOVED FROM BUSHING TO FACILITATE INSTALLATION. (3)
- ROLLER GUIDE LOCK RING (6)
- CORROSION RESISTANT STEEL INTERNAL TOOTH LOCKWASHER, 1.38 DIA X .025 REF THICK (6)
- CORROSION RESISTANT STEEL KEYING WASHER, 1.22 DIA X .031 THICK, TAB .110 WIDE (6)
- CORROSION RESISTANT STEEL HEX NUT, 1.125 ACROSS FLATS X .15 THICK (2) (6)
- 1-20 UNEF THREAD

A legend indicates that 'D' represents a circuit, shown as a solid line with a dot, and a dashed line represents a circuit.

- 1 CORROSION RESISTANT STEEL ENCLOSURE
- 2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 4
- 3 TO ADJUST ROLLER DIRECTION REMOVE ROLLER GUIDE LOCK RING, SCREW ROLLER GUIDE DOWN AS FAR AS POSSIBLE, THEN UNSCREW TO DESIRED DIRECTION. SECURE BY REPLACING ROLLER GUIDE LOCK RING
- 4 CIRCUIT DIAGRAM AND CAT. LIST. ARE SHOWN ON NAMEPLATE
- 5 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 INCH OF PLUNGER TRAVEL
- 6 HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805

ELECTRICAL DATA		
CONTACT ARRANGEMENT		
S P D T (2)		
LOAD	28 VDC	
	SEA LEVEL	50,000 FT.
RES	5	
IND	3	
MOTOR	4	

WEIGHT 8 OZ MAX