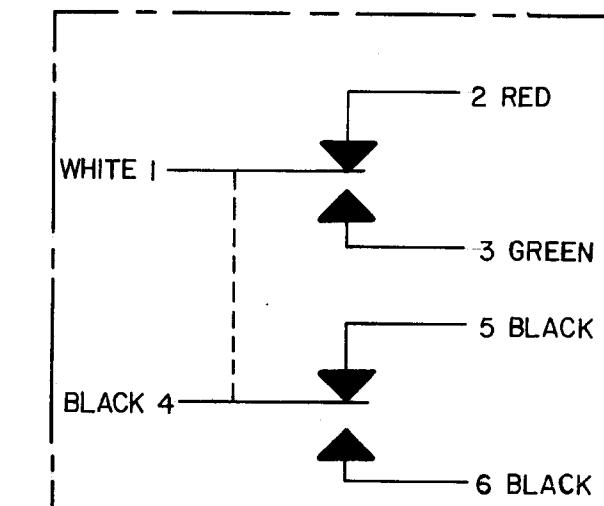
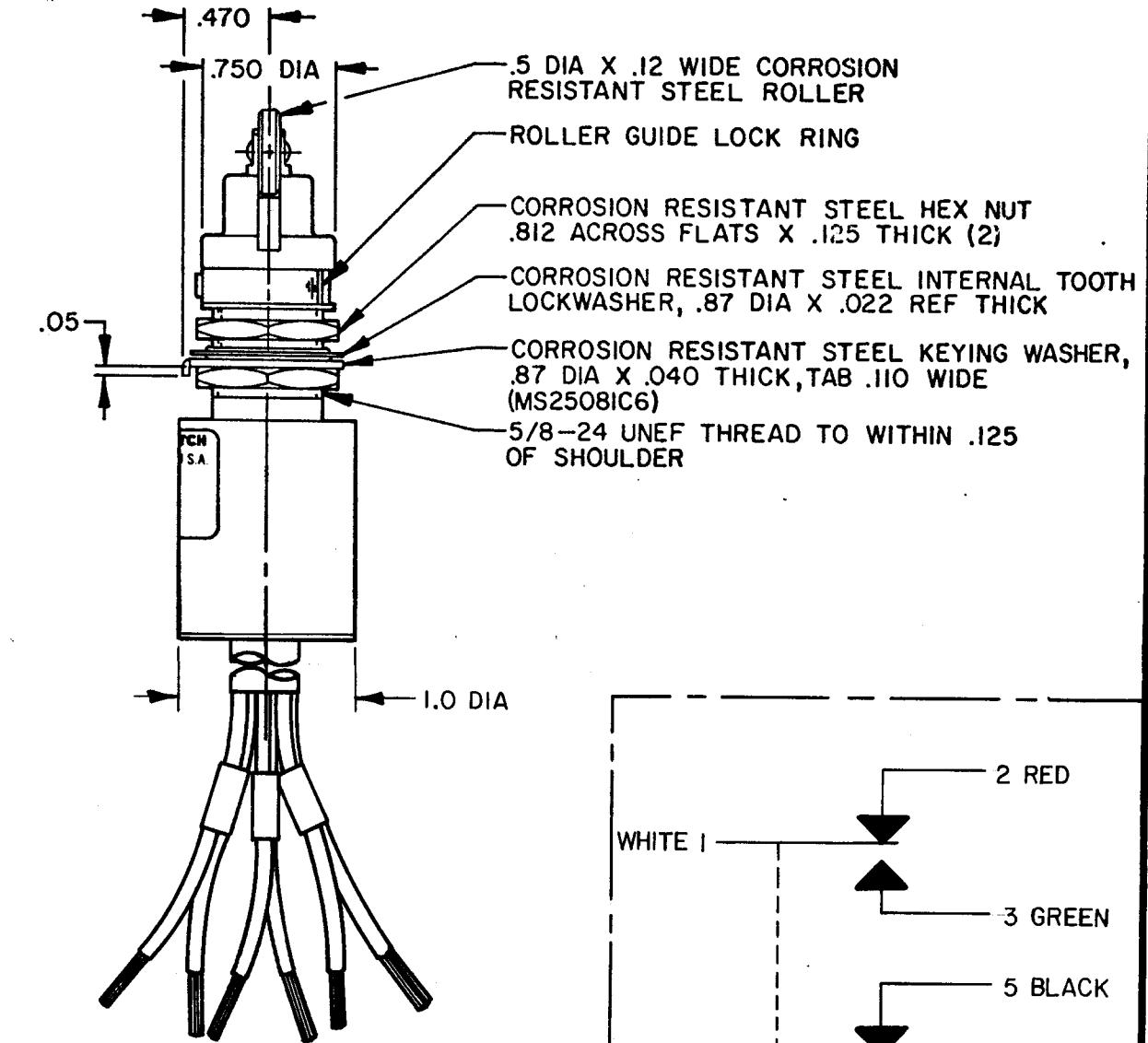
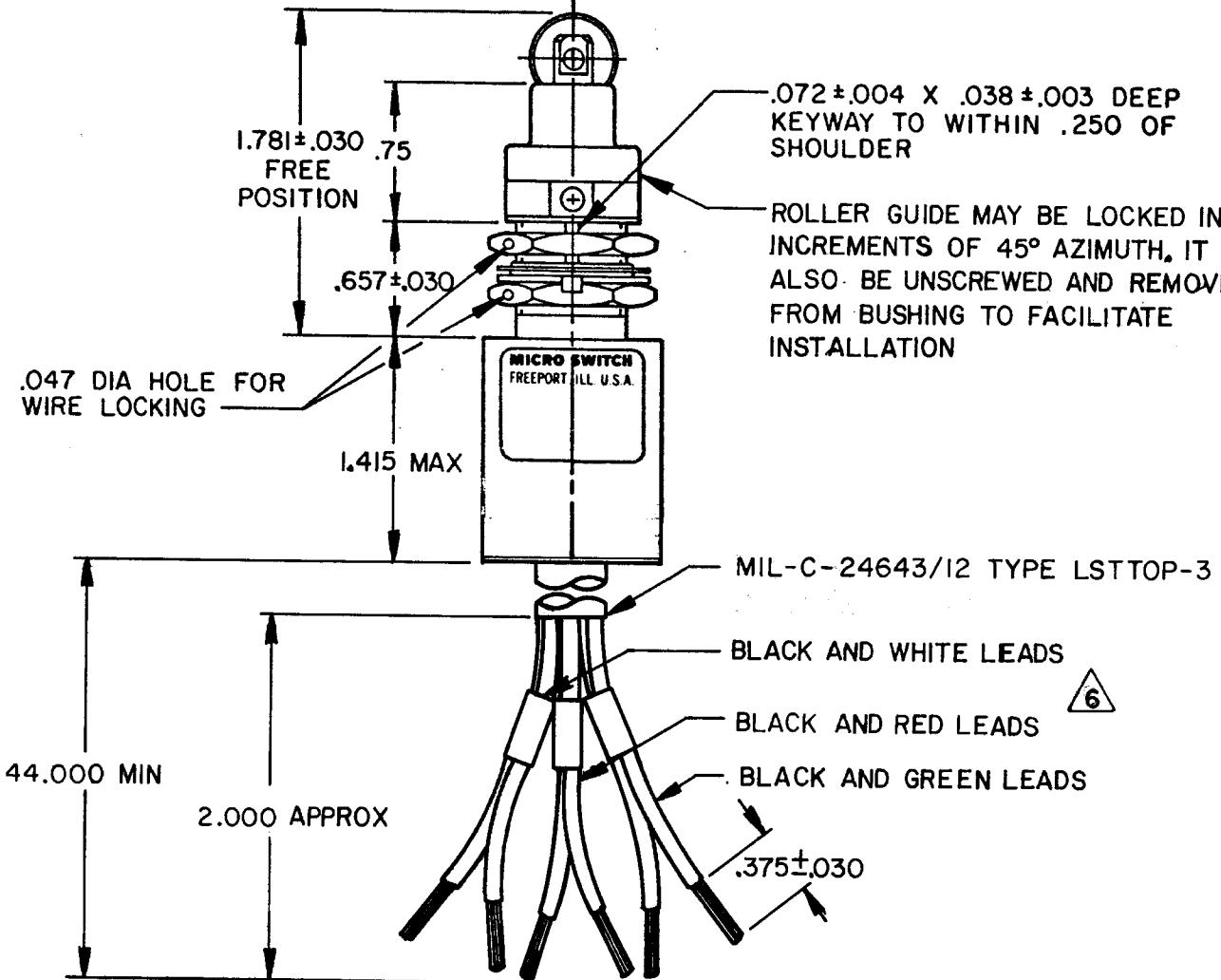


REPLACES	21EN19																								
RELEASER NO.	M																								
DRAWING NUMBER	1821																								
ISSUE	2021																								
CHECK	6																								
REVISIONS	<table border="1"> <tr><td>A</td><td>CO44351</td></tr> <tr><td>JEF</td><td></td></tr> <tr><td>11 SEPT 79</td><td></td></tr> <tr><td>B</td><td>CO62440</td></tr> <tr><td>JAS</td><td></td></tr> <tr><td>18 NOV 87</td><td></td></tr> <tr><td>C</td><td>CO74101</td></tr> <tr><td>DAW</td><td></td></tr> <tr><td>10 FEB 93</td><td></td></tr> <tr><td>CO</td><td>77504 C</td></tr> <tr><td>DLT</td><td></td></tr> <tr><td>27 JUL 94</td><td></td></tr> </table>	A	CO44351	JEF		11 SEPT 79		B	CO62440	JAS		18 NOV 87		C	CO74101	DAW		10 FEB 93		CO	77504 C	DLT		27 JUL 94	
A	CO44351																								
JEF																									
11 SEPT 79																									
B	CO62440																								
JAS																									
18 NOV 87																									
C	CO74101																								
DAW																									
10 FEB 93																									
CO	77504 C																								
DLT																									
27 JUL 94																									
CHECK	13 SEPT 79																								



CIRCUIT DIAGRAM

THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH.

CHARACTERISTICS

OPERATING FORCE ----- 6-12 LB

DIFFERENTIAL FORCE ----- 30 LB MAX

RELEASE FORCE ----- 4 LB MIN

PRETRAVEL ----- .040 MAX

DIFFERENTIAL TRAVEL ----- .020 MAX

OVERTRAVEL ----- .250 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT

S P D T (2)

LOAD

28 VDC

SEA LEVEL

50,000 FT.

SCALE FULL

DO NOT SCALE PRINT

TOLERANCES

APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR
REFERENCE. UNLESS NOTED, TOLERANCES ARE \pm

	DIM.	TOL.	DIM.	TOL.
NO PLACES	mm	mm/in	in	mm/in
ONE PLACE	x	1/1.04		
TWO PLACES	x x	0.41/0.16		
THREE PLACES	x x x	0.19/.006	x x x	0.98/.015
ANGLES			x x x	0.13/.005

DESIGN UNITS SI METRIC US CUSTOMARY

THIRD ANGLE PROJECTION

WEIGHT 25.0 OZ. MAX

NOTES

- CORROSION RESISTANT STEEL ENCLOSURE
- SWITCH SEALED PER MIL-S-8805 SYMBOL 4
- 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
- COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 OF PLUNGER TRAVEL
- CIRCUIT DIAGRAM AND CATALOG LISTING ARE SHOWN ON NAMEPLATE
- WHITE LEAD AND COMMON BLACK LEAD ARE PAIRED TOGETHER
RED LEAD AND N.C. BLACK LEAD ARE PAIRED TOGETHER
GREEN LEAD AND N.O. BLACK LEAD ARE PAIRED TOGETHER

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Honeywell:](#)

[21EN19](#)