Series 26

SUB-MINIATURE 8 AMP DOUBLE POLE SNAP ACTION SWITCHES

This unique design has a DPDT-DB (Form ZZ) contact arrangement, or can be wired externally to provide two commons to form standard DPDT (Form CC) circuitry. This switch can control up to 4 isolated circuits.



ACTUAL SIZE ACTUAL SIZE

APPLICATIONS:

- Aircraft rotary actuator
- Aircraft valve actuator
- Circuit breakers
- Aircraft contractors
- Industrial machinery

KEY FEATURES:

- Gold or silver contacts
- Meets MIL-PRF-8805/77
- End or side terminals available
- UL recognized and CSA certified: 8 amps @ 125/250 VAC
- Roller lever, lever, short roller lever and bushing mount actuator are available

ORDERING INFORMATION:

Switches

Part Number	Simultaneity	Contacts	Terminals	RoHS Compliant
26-804	Simultaneous*	Silver**	End Solder	✓
26-888051	Ref. M8805/77-001	Gold Plated	End Solder	—
26-904	Simultaneous*	Silver**	Side Solder	✓
26-988051	Ref. M8805/77-002	Gold Plated	Side Solder	—

* Within .004" of plunger travel.
** For electrical loads under 250 mA, consult factory.

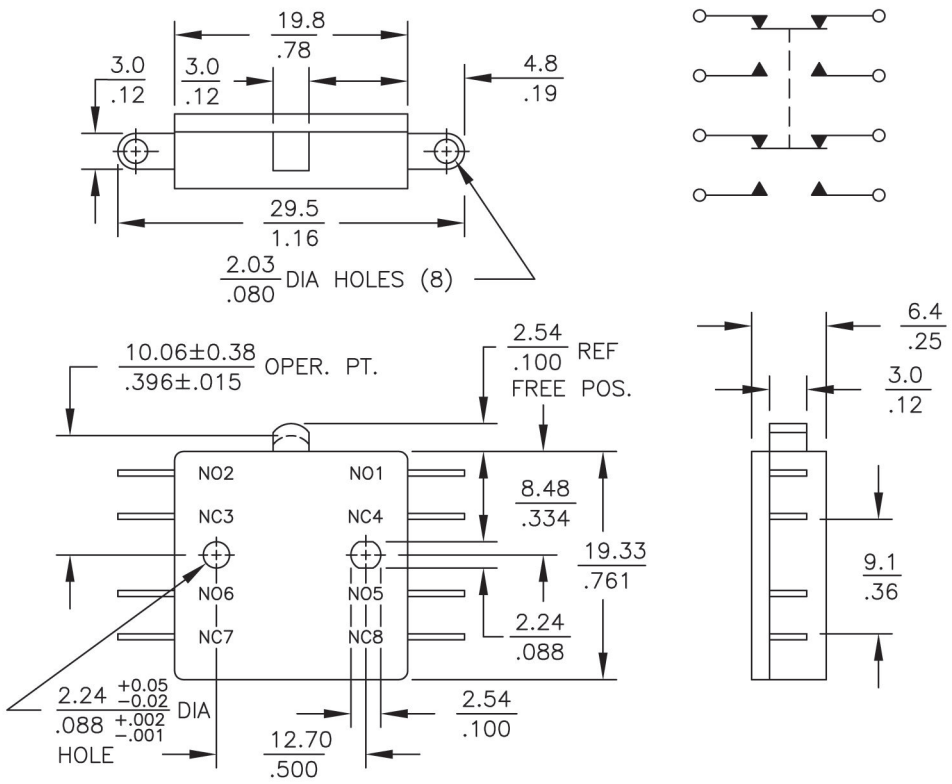
Actuator (see page 85 for additional specifications)

Part Number	Switch Series	Oper. Force	Release Force	Pretravel	Overtravel	Movement Diff.
76-1200 Roller Lever	26	8 oz max	l 1/2 oz min	.130 max	.026 min	.054 ± .022
76-1210 Lever	26	7 oz max	2 oz min	.155 max	.025 min	.065 max
76-1220 Short Roller Lever	26	16 oz max	5 oz min	.050 max	.012 min	.020 ± .010 - .005
76-22604 Bushing Mount	16	5 oz	—	.050 max	.156 min	—

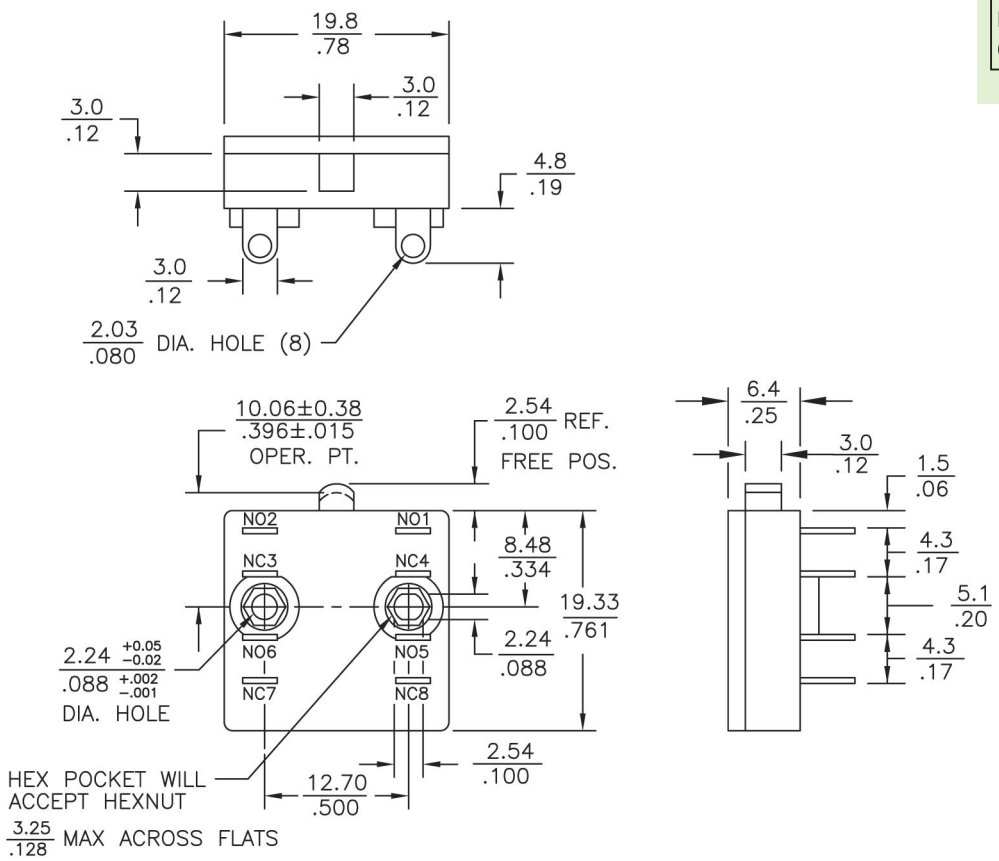
STANDARDS / AGENCY / RATINGS:

SERIES 26: SUB-MINIATURE 8 AMP DOUBLE POLE

END SOLDER



SIDE SOLDER



MECHANICAL / ELECTRICAL CHARACTERISTICS:

Pretravel:
0.050 inches (Max)

Overtravel:
0.012 inches (Min)

Operating Force:
12 ± 4 oz

Release Force:
5 oz (Min)

Movement Differential:
0.020 inches ± .010 / .005

Operating Point:
0.396 inches ± .015
(from mounting hole centers)

Circuit:
DPDT-DB (Form ZZ)

Temperature Index:
To 275°F Ambient

MIL-PRF-8805/7 QPL listed:
26-888051 M8805/77-001
26-988051 M8805/77-002

Electrical Ratings:

Circuitry	Current	Voltage
DPDT-DB	8 Amps	125/250 VAC 75-80% PF
(Form ZZ)	5 Amps	28 VDC

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Designs and specifications are subject to change without notice due to product improvement.

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SENSORS, SWITCHES, ELECTRONIC CONTROLS

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