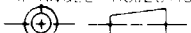


FED. MFG. CODE 91929

CATALOG LISTING
12HR11-R

1 ALL EXPOSED PARTS ARE CORROSION RESISTANT OR SUITABLY
2 SWITCH SEALED PER MIL-S-8805 SYMBOL 5 SWITCH CHAMBER.
3 WATERTIGHT TEST NOT APPLICABLE
4 CIRCUIT DIAGRAM PERMANENTLY MARKED ON SWITCH HOUSING
5 RECEPTACLE PIN IDENTIFICATION IS SHOWN ON CIRCUIT DIAGRAM
6 SWITCH WILL OPERATE SATISFACTORILY IN TEMPERATURES FROM
-85°F TO +400°F
7 HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805

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.		THIRD-ANGLE PROJECTION 		SCALE FULL																										
CHARACTERISTICS		ELECTRICAL DATA		DO NOT SCALE PRINT																										
OPERATING FORCE ——— 6-12 LB		CONTACT ARRANGEMENT		TOLERANCES																										
FULL OVERTRAVEL FORCE ——— 35 LB MAX		S P N O (1)		APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE :																										
RELEASE FORCE ——— 5 LB MIN		28 VDC SEA LEVEL		28 VDC 50,000 FT																										
PRETRAVEL ——— .050 MAX		RES	5	DIM. mm TOL. mm/in																										
DIFFERENTIAL TRAVEL ——— .015 MAX		IND	2	DIM. in TOL. mm/in																										
OVERTRAVEL ——— .250 MIN				<table><tr><td>NO PLACES</td><td>DIM.</td><td>TOL.</td><td>DIM.</td><td>TOL.</td></tr><tr><td>ONE PLACE</td><td>X</td><td>±.04</td><td>X</td><td>±.04</td></tr><tr><td>TWO PLACES</td><td>X, X</td><td>0.47/0.16</td><td>X, X</td><td>0.87/0.3</td></tr><tr><td>THREE PLACES</td><td>X, XX</td><td>0.157/.006</td><td>X, XX</td><td>0.387/0.015</td></tr><tr><td>ANGLES</td><td></td><td></td><td>X, XX</td><td>0.157/0.006</td></tr></table>		NO PLACES	DIM.	TOL.	DIM.	TOL.	ONE PLACE	X	±.04	X	±.04	TWO PLACES	X, X	0.47/0.16	X, X	0.87/0.3	THREE PLACES	X, XX	0.157/.006	X, XX	0.387/0.015	ANGLES			X, XX	0.157/0.006
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				SIMETRIC ☐ US CUSTOMARY ☒																										
				DESIGN UNITS ☐																										
				HAW MATERIAL—COMMERCIAL STANDARD MICRO SWITCH STANDARDS APPLY																										
				DIMENSIONS ARE TO BE MET BEFORE PROTECTIVE COATINGS ARE APPLIED																										
				WEIGHT 6 OZ APPROX																										