

	930-00-812-8702 tic Switch - Page 1 of 2	Aero Ba
View Online at	https://aerobasegroup.com/nsn/5930-00-812-8702	
Thread Class	:	
3a single threa	ded bushing	
Overall Lengt	h:	
6.688 inches		
Overall Heigh	t:	
3.188 inches		
Overall Width	:	
1.344 inches		
Body Length:		
2.750 inches		
Capillary Tub	e Length:	
3.938 inches		
Bulb Length:		
1.812 inches		
Bulb Diamete	r:	
0.730 inches		
Tempurature	Sensing Element Type:	
Capillary tube-	bulb	
Operating Ter	mpurature Rating:	
Between -330.	0 degrees fahrenheit and 225.0 degrees fahrenheit	
Mounting Met	hod:	
Threaded bush	ning	
Features Prov	rided:	
Tubing and ac	ol connection	

Tubing end seal connection

Thready Qty Per Inch (tpi):

14 single threaded bushing

Contact Action Stimulus:

Increase

Thread Size:

0.875 inches single threaded bushing

Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, momentary action

Terminal Type:

Tab w/screw

Contact Load Current Rating:

1.0 amperes resistive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

162.00 actuation point degrees fahrenheit and 166.00 deactuation point degrees fahrenheit

Contact Voltage Rating In Volts:

24.0 dc at sea level single voltage

NSN 5930-00-812-8702 Thermostatic Switch - Page 2 of 2



Media For Which Designed:		
Gas or liquid		
Style Designator:		
Rectangular		
Thread Series Designator:		
Unf single threaded bushing		
Shelf Life:		
N/a		
Unit Of Measure:		
Demilitarization:		
No		

Fiig: A048b0