NSN 5930-01-245-5444

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-245-5444 **Overall Length:** 1.217 inches **Overall Height:** 0.380 inches **Body Diameter:** 0.605 inches **Mounting Slot Width:** 0.140 inches **Body Height:** 0.290 inches **Unthreaded Mounting Hole Diameter:** 0.140 inches **Distance Between Mounting Facility Centers:** 0.937 inches **End Application:** An/wsc- (v) 2 satellite communications set **Tempurature Sensing Element Type:** Internal sensor **Operating Tempurature Rating:** Between -65.0 degrees celsius and 260.0 degrees celsius **Mounting Method:** Bracket and unthreaded hole and slot **Features Provided:** Hermetically sealed case **Contact Action Stimulus:** Increase **Mounting Facility Pattern:** Two position in-line **Nonpile-up Contact Arrangement:** 1 pole, single throw, both positions maintained **Terminal Type:** Tab, solder lug

Contact Load Current Rating:

5.0 amperes resistive load second voltage and 2.5 amperes inductive load second voltage and 1.0 amperes lamp load second voltage

Contact Adjustability:

Actuation point not adjustable

Contact Voltage Rating In Volts:

28.0 dc at sea level second voltage

Frequency In Hertz:

60.0 first voltage

Media For Which Designed:

Gas

NSN 5930-01-245-5444

Thermostatic Switch - Page 2 of 2



Style Designator:
Disc w/flange
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A048b0