

View Online at <https://aerobasegroup.com/nsn/5930-01-616-4287>

Thread Class:

2a single threaded stud

Overall Height:

0.868 inches

Body Height:

0.587 inches

Overall Diameter:

0.625 inches

End Application:

Power supply

Temperature Sensing Element Type:

Disc

Operating Temperature Rating:

Between 320.0 degrees fahrenheit and 340.0 degrees fahrenheit

Mounting Method:

Threaded stud

Thready Qty Per Inch (tpi):

32 single threaded stud

Contact Action Stimulus:

Increase

Thread Size:

0.1632 inches single threaded stud

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 single voltage

Contact Adjustability:

Actuation point not adjustable

Contact Stimulus Rating:

320.0 actuation point degrees fahrenheit

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

Product Name:

500 series thermal switch

Media For Which Designed:

Gas or liquid

Style Designator:

Disc

Thread Series Designator:

Unc single threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A048b0