NSN 5930-00-421-9093

Proximity Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-421-9093 **Overall Length:** 2.100 inches **Overall Height:** 0.770 inches Overall Width: 1.330 inches **Body Length:** 1.200 inches **Body Height:** 0.770 inches **Unthreaded Mounting Hole Diameter:** Between 0.218 inches and 0.229 inches **Distance Between Mounting Facility Centers:** 1.660 inches **Operating Tempurature Rating:** Between -55.0 degrees celsius and 85.0 degrees celsius **Mounting Method:** Bracket and unthreaded hole **Contact Action Stimulus:** Increase **Mounting Facility Pattern:** Two position in-line **Nonpile-up Contact Arrangement:** 1 pole, single throw, normally closed, momentary action **Criticality Code Justification:** Feat **Terminal Type:**

Wire lead

Contact Load Current Rating:

200.0 milliamperes resistive load single voltage and 200.0 milliamperes inductive load single voltage and 100.0 milliamperes lamp load single voltage

Contact Adjustability:

Actuation point not adjustable and deactuation point not adjustable

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

Special Features:

Utilized on f-14a aircraft and considered a highly critical application that involves safety of flight competition should be restricted to eldec corp.

Style Designator:

Rectangular w/bracket

Shelf Life:

N/a

Unit Of Measure:

NSN 5930-00-421-9093

Proximity Switch - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A048b0