NSN 5930-01-380-1526

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View Online at https://aerobasegroup.com/nsn/5930-01-380-1526

Thread Class:
2a all threaded stud
Thread Length:
0.500 inches all threaded stud
Overall Length:
2.750 inches
Overall Height:
7.406 inches
Overall Width:
2.875 inches
Body Height:
4.531 inches
Capillary Tube Length:
72.0 inches
Bulb Length:
4.468 inches
Bulb Diameter:
0.375 inches
Longest Horizontal Distance Between Mounting Centers:
1.906 inches
Longest Vertical Distance Between Mounting Centers:
2.438 inches
End Application:
F100-pw-200 engine; f-16a/b/c/d aircraft
Tempurature Sensing Element Type:
Capillary tube-bulb
Operating Tempurature Rating:
Between 16.0 degrees celsius and 40.0 degrees celsius
Mounting Method:
Threaded stud
Features Provided:
Electrical access port
Thready Qty Per Inch (tpi):
32 all threaded stud
Contact Action Stimulus:
Increase
Thread Size:
0.164 inches single threaded stud
Mounting Facility Pattern:
Two position diagonal

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

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Criticality Code Justification:
Feat
Terminal Type:
Screw
Contact Load Current Rating:
10.0 amperes inductive load third voltage
Contact Adjustability:
Actuation point adjustable
Contact Adjustment Range:
-45.00/+66.00 actuation point degrees fahrenheit
Contact Adjustment Type:
External actuation point lock ring
Contact Voltage Rating In Volts:
480.0 ac at sea level first voltage
Special Features:
Weapon system essential
Frequency In Hertz:
60.0 third voltage
Media For Which Designed:
Gas or liquid
Style Designator:
Rectangular
Thread Series Designator:
Unc all threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A048b0