

INCH-POUND

MIL-DTL-3661/45A

1 April 2025

SUPERSEDING

MIL-L-3661/45

27 March 1967

AMENDMENT 1

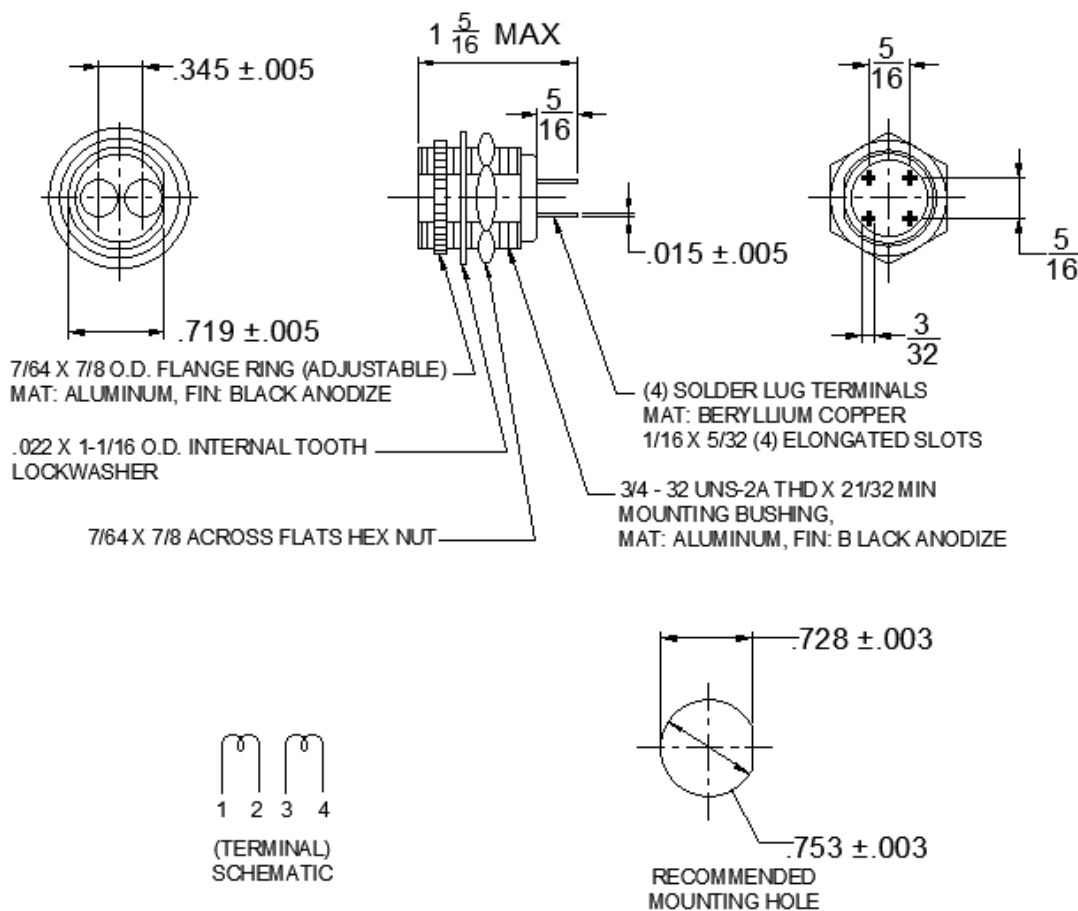
25 June 2003

DETAIL SPECIFICATION SHEET

HOUSING, INDICATOR-LIGHT, 2-LAMP, STYLE LH87

This specification is approved for use by all
Departments and Agencies of the Department of Defense.

The requirements for acquiring the product described herein shall consist of this specification sheet and
MIL-DTL-3661.



AMSC N/A

DISTRIBUTION STATEMENT A: Approved for public release; Distribution is unlimited.

FSC 6210

Inches	mm	Inches	mm	Inches	mm
0.003	0.08	7/64	2.78	0.728	18.49
0.005	0.13	5/32	3.97	3/4	19.05
0.015	0.38	5/16	7.94	0.753	19.13
0.022	0.56	0.345	8.76	7/8	22.23
1/16	1.59	21/32	16.76	1-1/16	26.99
3/32	2.38	0.719	18.26	1-5/16	33.34

FIGURE 1. Style LH87.

NOTES:

1. All dimensions are in inches. Unless otherwise specified, tolerances are $\pm 1/32$ inch for fractions.
2. Metric equivalents (to the nearest 0.01 mm) are given for general information only and are based upon 1 inch = 25.4 mm
3. Housing configuration optional provided it is within the dimensions shown.

REQUIREMENTS:

1. Design and construction: See figure.
2. Header material: shall be in accordance with Group 02 of ASTM D4066.

TABLE I. Style LH87.

Type designation	Mating lens	Lamp accommodation
LH87/1	LC31	Neon and incandescent Cylindrical plug-in lamp Cartridge MS18235, MS18236 and MS18237.

Referenced documents. In addition to MIL-DTL-3661, this document references the following:

ASTM-D4066
MS18235
MS18236
MS18237

Changes from previous issue. Marginal notations are not used in this revision to identify changes with respect to the previous issue due to the extent of the changes.

CONCLUDING MATERIAL

Custodians:

Army – CR
Navy – AS
Air Force – 71
DLA – GS2

Review Activities:

Army – CR4
Navy - MC

Preparing activity:

DLA – CC
(Project 6210-2025-008)

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at <https://assist.dla.mil>.