

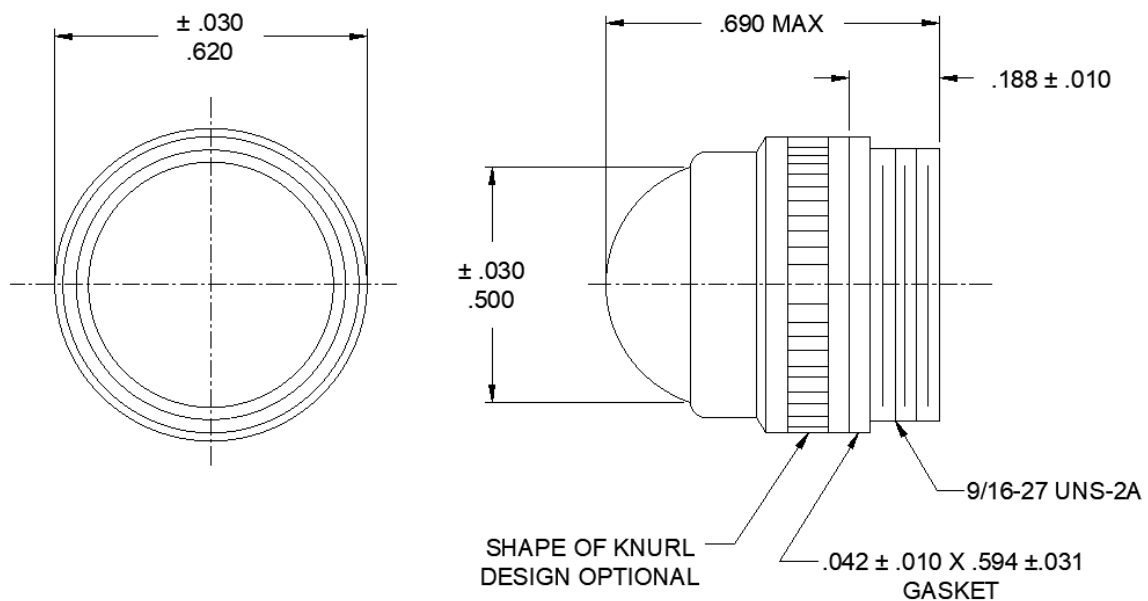
INCH-POUND
MIL-DTL-3661/14D
12 September 2024
SUPERSEDING
MIL-L-3661/14C
17 February 1972

DETAIL SPECIFICATION SHEET

LENSES, INDICATOR-LIGHT, DRIPPROOF, STYLE LC14

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.



inch	mm
0.010	0.25
0.030	0.76
0.031	0.79
0.042	1.07
0.188	4.78
0.500	12.70
0.594	15.09
0.620	15.75
0.690	17.53

FIGURE 1. Design and construction

AMSC N/A

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

FSC 6210



NOTES:

1. Dimensions are in inches.
2. Metric equivalents (to the nearest 0.01 mm) are given for general information only and are based upon 1 inch = 25.4 mm.

REQUIREMENTS:

1. Design and construction: see Figure 1.
2. Lens torque: 8 pound-inches.
3. Temperature cycling: -55°C to +125°C.
4. Sealing: Dripproof.

TABLE I: Designations and characteristics

Type designation	Mating holder	Lens material	Transmittance	Lens color
LC14RN3	LH50 ² , LH76/1 ³ , LH76/2 ³ , LH76/3 ³	Plastic	Non-diffusing	Red
LC14GN3 ¹	LH50, LH76/3	Plastic	Non-diffusing	Green
LC14YN3	LH50, LH76/1, LH76/2, LH76/3	Plastic	Non-diffusing	Yellow
LC14BN3 ¹	LH50, LH76/3	Plastic	Non-diffusing	Blue
LC14WT3 ¹	LH50, LH76/3	Plastic	Non-diffusing	White
LC14CN3	LH50, LH76/1, LH76/2, LH76/3	Plastic	Translucent	Colorless
LC14RD3	LH50, LH76/1, LH76/2, LH76/3	Plastic	Diffusing	Red
LC14GD3 ¹	LH50, LH76/3	Plastic	Diffusing	Green
LC14YD3	LH50, LH76/1, LH76/2, LH76/3	Plastic	Diffusing	Yellow
LC14BD3 ¹	LH50, LH76/3	Plastic	Diffusing	Blue
LC14CD3	LH50, LH76/1, LH76/2, LH76/3	Plastic	Diffusing	Colorless

¹ Not recommended for use with neon lamps

² From MIL-DTL-3661/2

³ From MIL-DTL-3661/8

NOTE: Glass lenses, previously identified by symbol 1, are inactive for new design. Symbol 3 lenses with equivalent colors and transmittance shall be used as replacements.

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

MIL-DTL-3661/2

MIL-DTL-3661/8

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.

Custodians:

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

Preparing Activity:

DLA – CC
(Project 6210-2024-024)

Review Activities:

Army – AT, AV, CR4, MI
Navy – MC, OS

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>.