

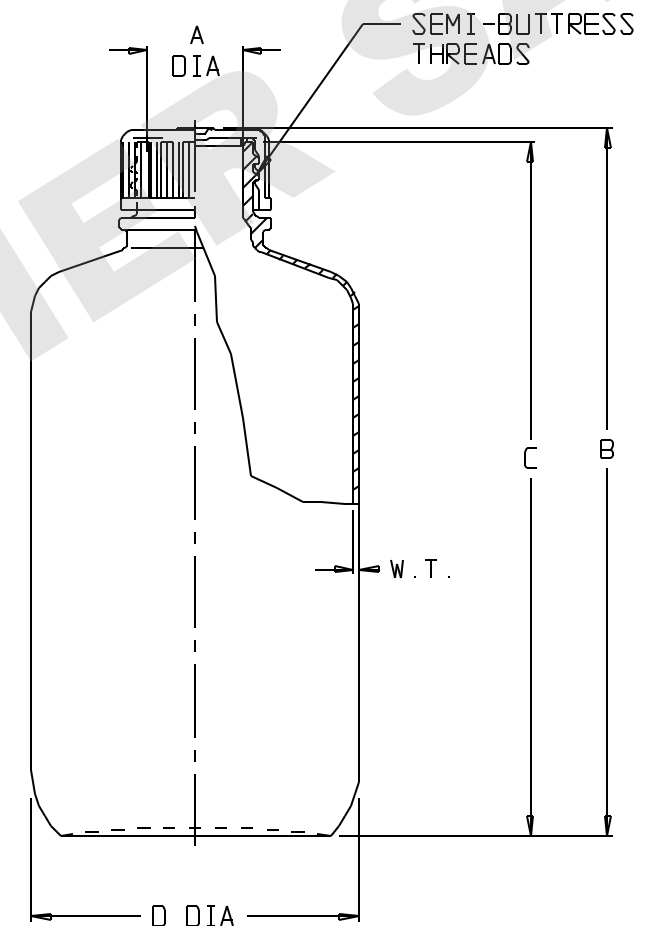
| CATALOG NO. | NOMINAL CAPACITY, (oz) |    |    |    |       | MATERIALS |         |
|-------------|------------------------|----|----|----|-------|-----------|---------|
|             |                        |    |    |    |       | BOTTLE    | CLOSURE |
| 002097      | 8                      | 16 | 32 | 64 | 1 GAL | FLPE      | FLPP    |

|                                   |            |            |            |            |            |            |
|-----------------------------------|------------|------------|------------|------------|------------|------------|
| SIZE CODE.....:                   | -0008      |            | -0016      |            | -0032      |            |
| SIZE (NOM VOL mL/oz):             | 250/8      |            | 500/16     |            | 1000/32    |            |
| NOM. BRIM CAP. (mL):              | 285        |            | 525        |            | 1045       |            |
| NECK FINISH (mm)....:             | 24-415     |            | 28-415     |            | 38-430     |            |
| THREAD (T.P.I.).....:             | 8          |            | 6          |            | 6          |            |
| NOM. WEIGHT W/CLOSURE (gms).....: | 32         |            | 58         |            | 100        |            |
|                                   | INCH       | MM         | INCH       | MM         | INCH       | MM         |
| A (BTL NECK I.D.)...:             | 0.69 ±0.02 | 17.5 ±0.5  | 0.84 ±0.02 | 21.3± 0.5  | 1.08 ±0.03 | 27.4 ±0.8  |
| B (HT. W/CLOSURE)...:             | 5.22 ±0.08 | 132.6 ±2.0 | 6.71 ±0.09 | 170.4 ±2.3 | 8.50 ±0.10 | 215.9 ±2.5 |
| C (HT. W/D CLOSURE):              | 5.13 ±0.08 | 130.3 ±2.0 | 6.59 ±0.09 | 167.4 ±2.3 | 8.35 ±0.10 | 212.1 ±2.5 |
| D (DIA).....:                     | 2.40 ±0.07 | 61.0 ±1.8  | 2.86 ±0.08 | 72.6 ±2.0  | 3.60 ±0.08 | 91.4 ±2.0  |
| W.T.(NOM. WALL THK):              | 0.050      | 1.27       | 0.050      | 1.27       | 0.050      | 1.27       |

|                                   |            |            |             |            |
|-----------------------------------|------------|------------|-------------|------------|
| SIZE CODE.....:                   | -0005      |            | -0010       |            |
| SIZE (NOM VOL mL/oz):             | 2000/64    |            | 4000/1gal   |            |
| NOM. BRIM CAP. (mL):              | 2100       |            | 4160        |            |
| NECK FINISH (mm)....:             | 38-430     |            | 38-430      |            |
| THREAD (T.P.I.).....:             | 6          |            | 6           |            |
| NOM. WEIGHT W/CLOSURE (gms).....: | 160        |            | 370         |            |
|                                   | INCH       | MM         | INCH        | MM         |
| A (BTL NECK I.D.)...:             | 1.08 ±0.03 | 27.4 ±0.8  | 1.02 ±0.03  | 25.9 ±0.8  |
| B (HT. W/CLOSURE)...:             | 9.85 ±0.12 | 250.2 ±3.0 | 13.14 ±0.16 | 333.8 ±4.1 |
| C (HT. W/D CLOSURE):              | 9.68 ±0.12 | 245.9 ±3.0 | 12.96 ±0.16 | 329.2 ±4.1 |
| D (DIA).....:                     | 4.74 ±0.08 | 120.4 ±2.0 | 6.02 ±0.10  | 152.9 ±2.5 |
| W.T.(NOM. WALL THK):              | 0.050      | 1.27       | 0.050       | 1.27       |

NOTES:

1. ALL DIMENSIONS ARE NOMINAL AND IN INCHES AND MILLIMETERS UNLESS OTHERWISE NOTED.
2. THIS IS NOT A PRODUCTION DRAWING, BUT IS FOR INFORMATIONAL PURPOSES ONLY, AND IS SUBJECT TO CHANGE WITHOUT NOTICE.



SPECS ON BACK

NOT TO SCALE

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**ThermoFisher**  
SCIENTIFIC

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|         |     |       |         |                    |      |
|---------|-----|-------|---------|--------------------|------|
| MADE IN | MG  | APP'D | PVC     | PSS 00-2097-XXXX-1 | REV. |
| CK'D    | PVC |       | 4/28/99 |                    | 0499 |

DESCRIPTION:  
FLUORINATED NARROW-MOUTH BOTTLES