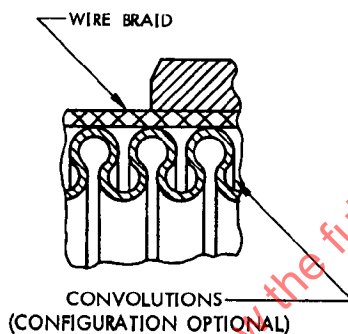
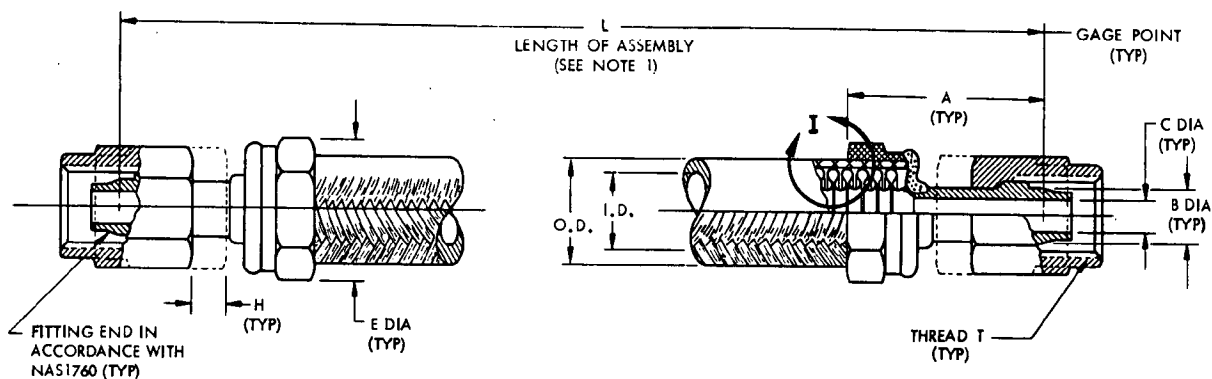




DETAIL I

TABLE I

| HOSE ASSEMBLY SIZE CODE | HOSE SIZE (REF) | TUBE SIZE (REF) | A MAX. | B GAGE DIA. BASIC | C MIN. DIA. THRU | E ENVELOPE DIA. MAX. | H MIN. | THREAD T PER MIL-S-8879 (REF) | HOSE      |           |
|-------------------------|-----------------|-----------------|--------|-------------------|------------------|----------------------|--------|-------------------------------|-----------|-----------|
|                         |                 |                 |        |                   |                  |                      |        |                               | I.D. MIN. | O.D. MAX. |
| 04                      | 1/4             | 1/4             | 1.25   | .2930             | .141             | .900                 | .40    | .4375-20UNJF-3B               | .23       | .56       |
| 06                      | 3/8             | 3/8             | 1.38   | .4120             | .250             | 1.200                | .40    | .5625-18UNJF-3B               | .34       | .70       |
| 08                      | 1/2             | 1/2             | 1.56   | .5600             | .360             | 1.300                | .47    | .7500-16UNJF-3B               | .45       | .86       |
| 10                      | 5/8             | 5/8             | 1.75   | .6730             | .455             | 1.500                | .53    | .8750-14UNJF-3B               | .57       | 1.00      |
| 12                      | 3/4             | 3/4             | 1.94   | .8100             | .568             | 1.740                | .53    | 1.0625-12UNJ-3B               | .70       | 1.15      |
| 16                      | 1               | 1               | 2.12   | 1.0620            | .760             | 2.300                | .53    | 1.3125-12UNJ-3B               | .95       | 1.45      |
| 20                      | 1-1/4           | 1-1/4           | 2.38   | 1.3160            | .920             | 2.850                | .54    | 1.6250-12UNJ-3B               | 1.20      | 1.75      |

TABLE II

| HOSE ASSEMBLY LENGTH | AVAILABLE LENGTH INCREMENTS | LENGTH TOLERANCE          |
|----------------------|-----------------------------|---------------------------|
| UNDER 10 INCHES      | (NOT LESS THAN) 1/8 INCH    | (PLUS OR MINUS) .062 INCH |
| 10 to 36 INCHES      | (NOT LESS THAN) 1/8 INCH    | (PLUS OR MINUS) .125 INCH |
| 36 to 50 INCHES      | (NOT LESS THAN) 1/4 INCH    | (PLUS OR MINUS) .250 INCH |
| OVER 50 INCHES       | (NOT LESS THAN) 1/2 INCH    | (PLUS OR MINUS) 1%        |