

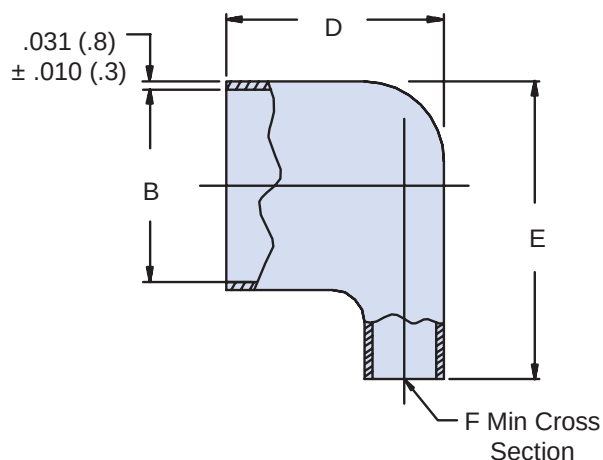
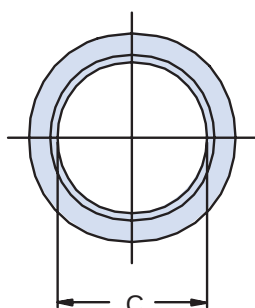
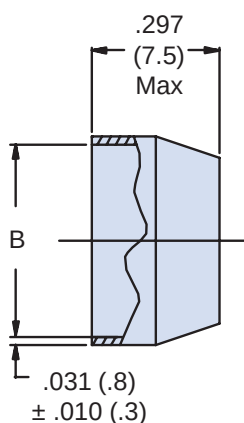
# AS85049/75 Potting Boot



AS85049

**For Use with  
AS85049/58  
Potting Boot Ring  
(Page B-80)**

| Basic Part Number | Shell Size    | Geometry<br>1 - Straight<br>2 = 90° |
|-------------------|---------------|-------------------------------------|
| <b>M85049/75</b>  | <b>- 10 -</b> | <b>1</b>                            |



**TABLE I: Shell Size and Dimensions**

| Shell Size | B Dia<br>± .005 (.1) | C<br>Min ID  | D<br>Max     | E<br>Max     | F<br>Min    |
|------------|----------------------|--------------|--------------|--------------|-------------|
| 8          | .527 (13.4)          | .434 (11.0)  | .438 (11.1)  | .766 (19.5)  | .073 (1.9)  |
| 10         | .652 (16.6)          | .548 (13.9)  | .469 (11.9)  | .891 (22.6)  | .117 (3.0)  |
| 12         | .776 (19.7)          | .673 (17.1)  | .562 (14.3)  | 1.031 (26.2) | .206 (5.2)  |
| 14         | .898 (22.8)          | .798 (20.3)  | .719 (18.3)  | 1.156 (29.4) | .384 (9.8)  |
| 16         | 1.016 (25.8)         | .899 (22.8)  | .781 (19.8)  | 1.287 (32.7) | .443 (11.3) |
| 18         | 1.140 (29.0)         | 1.024 (26.0) | .844 (21.4)  | 1.406 (35.7) | .561 (14.2) |
| 20         | 1.265 (32.1)         | 1.149 (29.2) | .906 (23.0)  | 1.531 (38.9) | .693 (17.6) |
| 22         | 1.390 (35.3)         | 1.274 (32.4) | .938 (23.8)  | 1.656 (42.1) | .840 (21.3) |
| 24         | 1.515 (38.5)         | 1.399 (35.5) | 1.031 (26.2) | 1.781 (45.2) | .999 (25.4) |

## APPLICATION NOTES

1. For complete dimensions see the applicable Military Specification.
2. Material: Translucent nylon, minimum wall thickness .020 (.51).
3. Metric dimensions (mm) are in parentheses.

Dimensions in inches (millimeters) and are subject to change without notice.

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