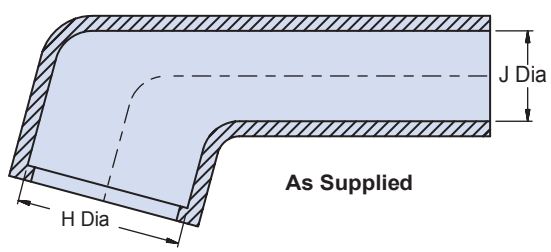
Glenair®

AS85049/141
90° Lipped Miniature Low Profile Heat Shrink Boot

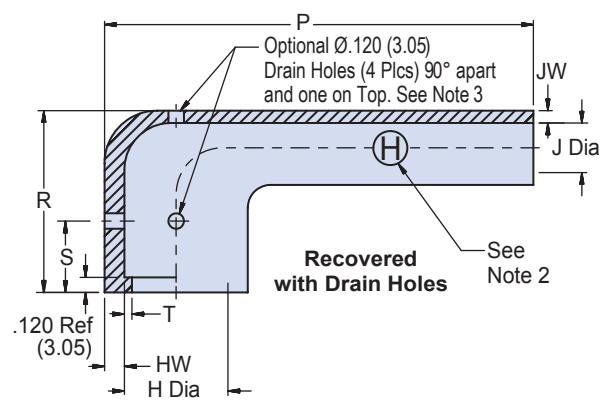
Basic Part Number		Dash Number *Table I*	Material *Table II See Note 2*	Drain Holes *Omit for None*	
M85049/141	-	19	H	C	D	P

Adhesive
C = Adhesive Lined
U = No Adhesive
Table III

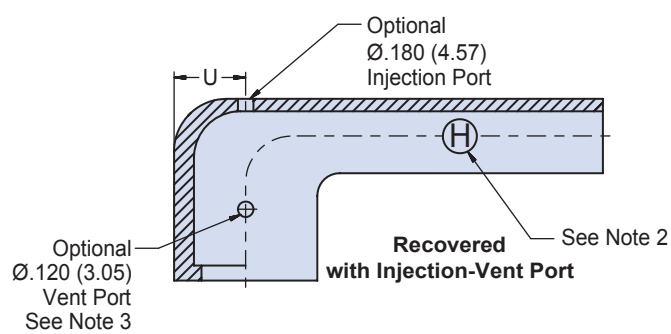
Injection Vent-Ports
Omit for None



As Supplied



Recovered with Drain Holes



Recovered with Injection-Vent Port

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

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TABLE I: Dash Number and Dimensions (Continued Below)							
Dash No.	**H Dia Min** (As Supplied)	**H Dia Max** (As Recovered)	**J Dia Min** (As Supplied) Material A, B, H	**J Dia Max** (As Supplied) Material G	**J Dia Max** (As Recovered)	**P** (As Recovered) ±10%	**R** (As Recovered) Ref
19	0.760 (19.3)	0.510 (13.0)	0.250 (6.4)	0.180 (4.6)	0.080 (2.0)	1.750 (44.5)	0.640 (16.3)
20	1.030 (26.2)	0.750 (19.1)	0.300 (7.6)	0.220 (5.6)	0.100 (2.5)	2.650 (67.3)	0.710 (18.0)
21	1.350 (34.3)	1.020 (25.9)	0.380 (9.7)	0.260 (6.6)	0.120 (3.0)	3.200 (81.3)	0.740 (18.8)
22	1.720 (43.7)	1.340 (34.0)	0.450 (11.4)	0.310 (7.9)	0.140 (3.6)	4.550 (115.6)	0.840 (21.3)

TABLE I: Dash Number and Dimensions (Continued from Above)					
Dash No.	**T** (As Recovered) Ref	**HW** (As Recovered) ±20%	**JW Max** (As Recovered)	**S** (As Recovered) ±10%	**U** (As Recovered) ±10%
19	0.040 (1.0)	0.060 (1.5)	0.050 (1.1)	0.470 (11.90)	0.220 (5.6)
20	0.040 (1.0)	0.070 (1.8)	0.050 (1.1)	0.470 (11.90)	0.330 (8.4)
21	0.040 (1.0)	0.070 (1.8)	0.050 (1.1)	0.470 (11.90)	0.450 (11.4)
22	0.070 (1.8)	0.070 (1.8)	0.050 (1.1)	0.470 (11.90)	0.610 (15.5)

TABLE II: Shrink Boot Materials			
Material Code	**Compound**	**Material Description**	**Color Code**
A	2071	Flexible Polyolefin	WHITE
B	2040	General Purpose Polyolefin	RED
G	2010	Zero Halogen Polyolefin	GREEN
H	2025	High Performance Elastomer	BLUE

TABLE III: Adhesive Description	
Symbol	**Adhesive Description**
C	Zero Halogen / Hot Melt

APPLICATION NOTES

1. See bag identification for matching boot number, not number on boot. See part number development for full description.
2. Encircled material letter designator located on O.D. approximately mid length along the “J” end. See part number development for full description.
3. Dimensions applicable for both injection and vent ports.
4. Metric dimensions (mm) are in parentheses.

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