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REV.
B

AS85049™/141

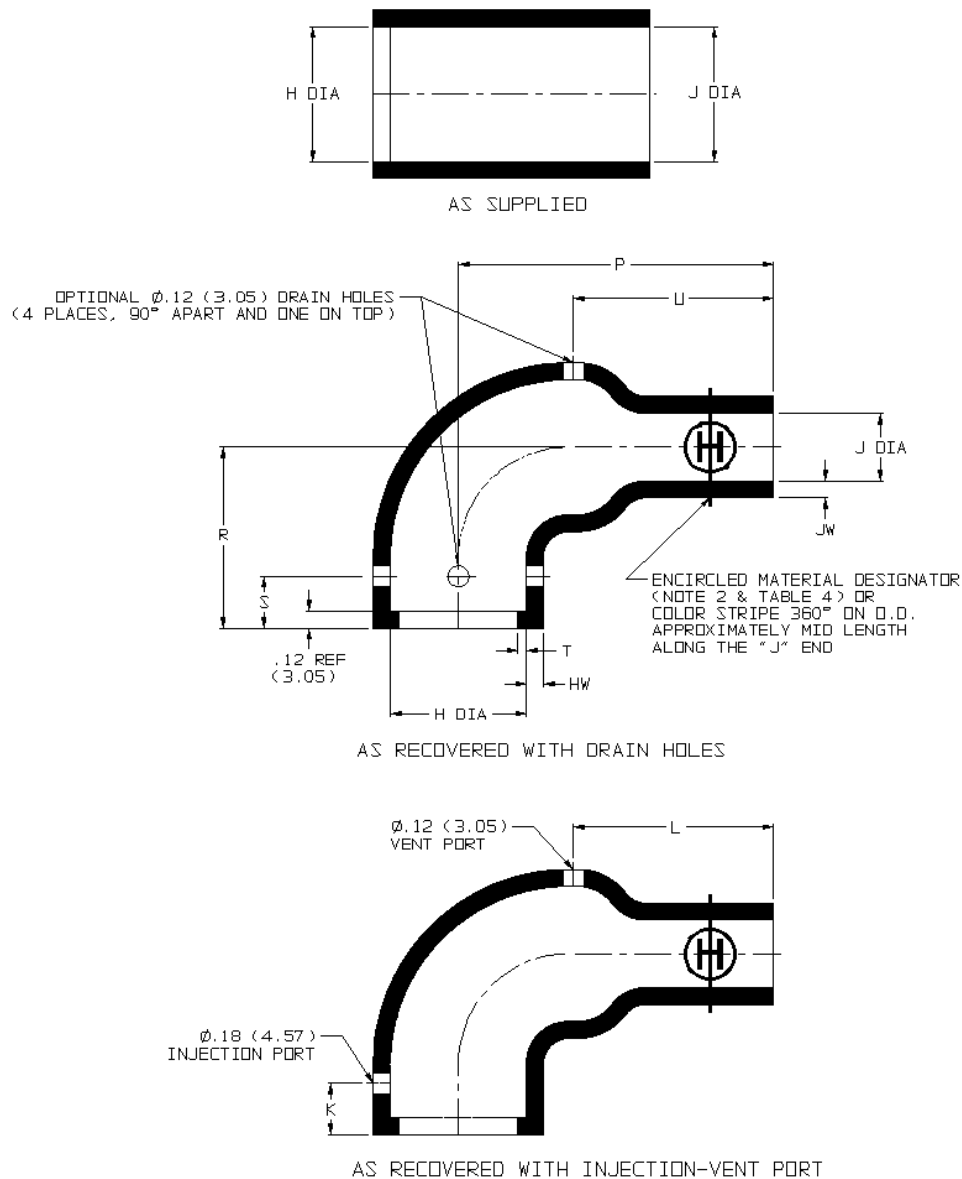
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RATIONALE

AS85049/141B HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

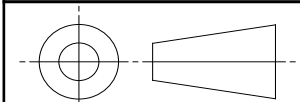
NOTICE

THE REQUIREMENTS FOR PROCURING THE PRODUCT DESCRIBED HEREIN SHALL CONSIST OF THIS SPECIFICATION SHEET AND THE LATEST ISSUE OF SAE AS85049.



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THIRD ANGLE PROJECTION



CUSTODIAN: AE-8/AE-8C1

PROCUREMENT SPECIFICATION: AS85049



AEROSPACE STANDARD

CONNECTOR ACCESSORIES, ELECTRICAL BOOTS,
HEAT SHRINKABLE, 90 DEGREE,
CATEGORY 7

AS85049™/141
SHEET 1 OF 10

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Documents

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TABLE 1 - RIGHT ANGLE BOOT (FIGURE 1)

DASH NUMBER	H	H	J	J	J	P	R	T	HW	JW	S	U	K	L
	DIAMETER AS SUPPLIED MINIMUM A, B, H	DIAMETER AS SUPPLIED MINIMUM MATERIAL C, D, G	DIAMETER AS RECOVERED MAXIMUM	DIAMETER AS RECOVERED MAXIMUM	DIAMETER AS RECOVERED MAXIMUM	DIMENSION AS RECOVERED ±10%	DIMENSION AS RECOVERED REF	DIMENSION AS RECOVERED REF	DIMENSION AS RECOVERED ±20%	DIMENSION AS RECOVERED MAXIMUM	DIMENSION AS RECOVERED ±10%	DIMENSION AS RECOVERED ±10%	DIMENSION AS RECOVERED ±10%	DIMENSION AS RECOVERED ±10%
01	0.92 (23.4)	0.92 (23.4)	0.41 (10.4)	0.92 (23.4)	0.47 (11.9)	0.84 (21.3)	0.65 (16.5)	0.04 (1.0)	0.05 (1.3)	0.05 (1.3)	0.45 (11.4)	0.47 (11.9)	0.60 (15.2)	0.58 (14.7)
02	1.12 (28.4)	1.12 (28.4)	0.61 (15.5)	1.12 (28.4)	0.58 (14.7)	1.33 (33.8)	0.76 (19.3)	0.04 (1.0)	0.06 (1.5)	0.05 (1.3)	0.47 (11.9)	1.02 (25.9)	0.75 (19.1)	0.98 (24.9)
03	1.22 (31.0)	1.22 (31.0)	0.71 (18.0)	1.22 (31.0)	0.63 (16.0)	1.44 (36.6)	0.83 (21.1)	0.04 (1.0)	0.07 (1.8)	0.07 (0.18)	0.47 (11.9)	1.09 (27.7)	0.75 (19.1)	0.98 (24.9)
04	1.42 (36.1)	1.42 (36.1)	0.89 (22.6)	1.42 (36.1)	0.73 (18.5)	1.72 (43.7)	0.90 (22.9)	0.04 (1.0)	0.07 (1.8)	0.07 (0.18)	0.47 (11.9)	1.16 (29.5)	0.75 (19.1)	1.18 (30.0)
05	1.68 (42.7)	1.68 (42.7)	1.12 (28.4)	1.68 (42.7)	0.87 (22.1)	2.11 (53.6)	1.14 (29.0)	0.07 (1.8)	0.08 (2.0)	0.08 (2.0)	0.47 (11.9)	1.47 (37.3)	0.76 (19.3)	1.30 (33.0)
06	2.04 (51.8)	2.04 (51.8)	1.38 (35.1)	2.04 (51.8)	1.39 (35.3)	3.07 (78.0)	1.32 (33.5)	0.07 (1.8)	0.13 (3.3)	0.13 (3.3)	0.53 (13.5)	2.50 (63.5)	1.00 (25.4)	2.12 (53.8)
07	2.60 (66.0)	2.60 (66.0)	1.77 (45.0)	2.60 (66.0)	1.80 (45.7)	3.84 (97.5)	1.64 (41.7)	0.08 (2.0)	0.15 (3.8)	0.15 (3.8)	0.64 (16.3)	2.75 (69.9)	1.00 (25.4)	2.80 (71.1)
08	3.22 (81.8)	3.22 (81.8)	2.40 (61.0)	3.22 (81.8)	2.25 (57.2)	4.64 (117.9)	2.03 (51.6)	0.08 (2.0)	0.16 (4.1)	0.16 (4.1)	0.64 (16.3)	3.12 (79.2)	1.00 (25.4)	3.15 (80.0)



AEROSPACE STANDARD

CONNECTOR ACCESSORIES, ELECTRICAL BOOTS,
HEAT SHRINKABLE, 90 DEGREE,
CATEGORY 7

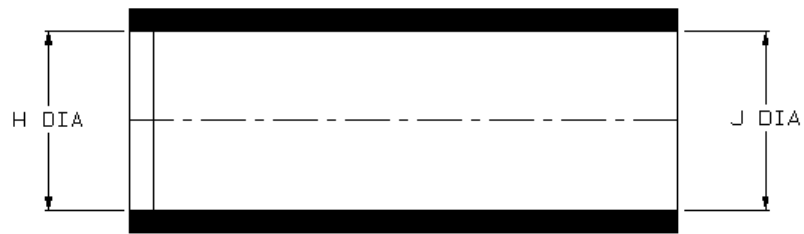
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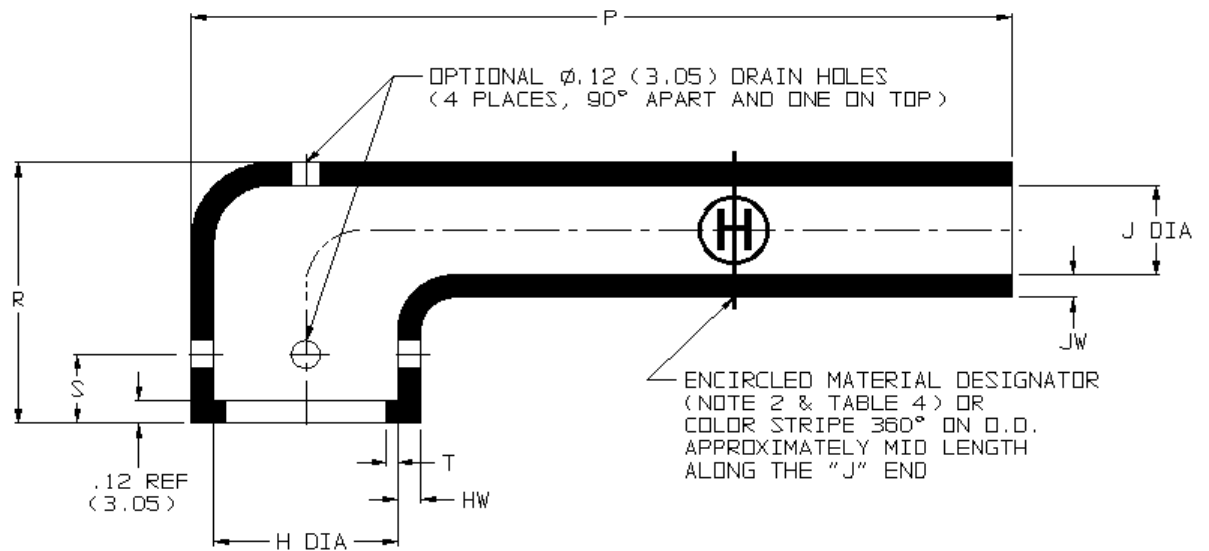


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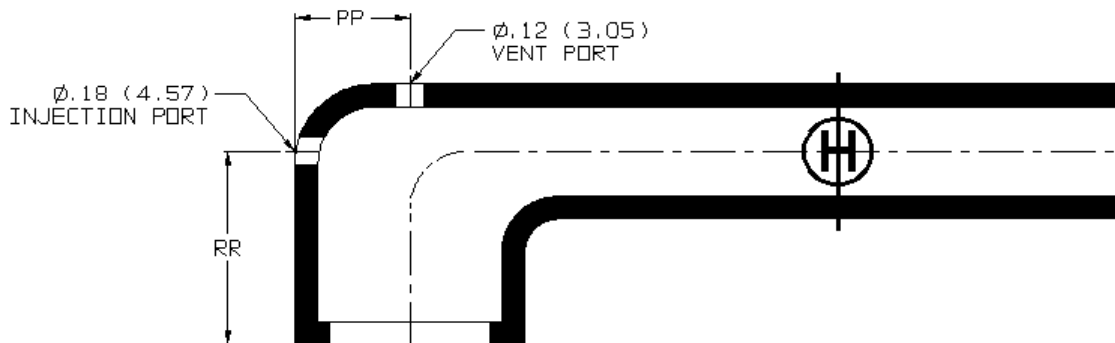
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AS SUPPLIED



AS RECOVERED WITH DRAIN HOLES



AS RECOVERED WITH INJECTION-VENT PORT

FIGURE 2 - RIGHT ANGLE LOW PROFILE BOOT (SEE TABLE 2)

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