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REV.
C

AS85049™/142

FEDERAL SUPPLY CLASS
5935

RATIONALE

AS85049/142C HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

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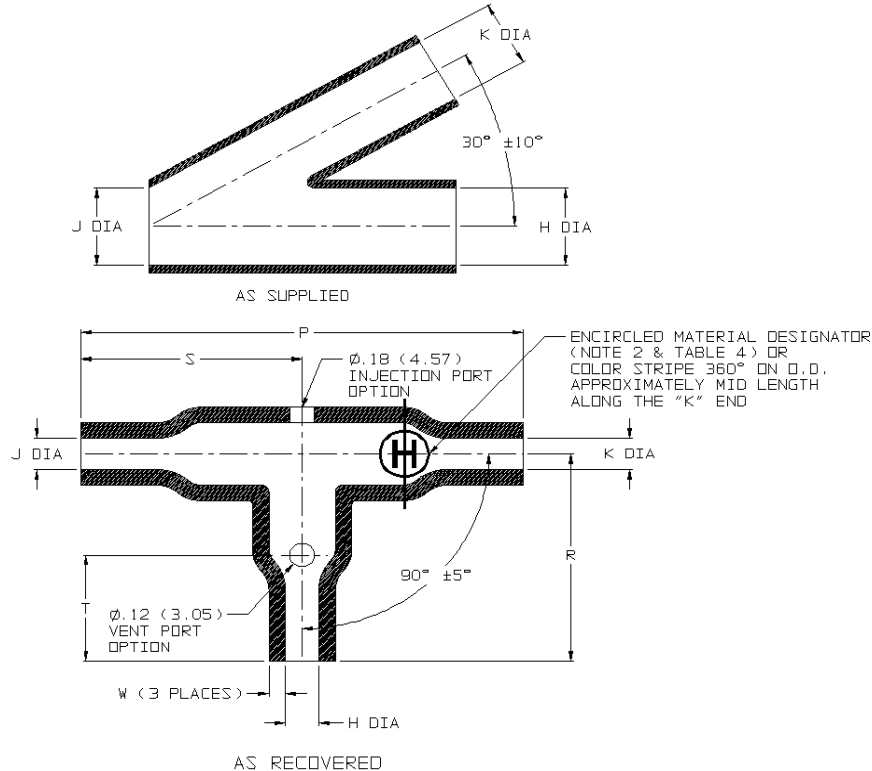
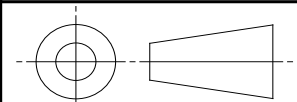


TABLE 1 - DIMENSIONS FOR BOOT, T- TYPE (SEE FIGURE 1)

DASH NUMBER	H, J, K DIAMETER AS SUPPLIED MINIMUM	H, J, K DIAMETER AS RECOVERED MAXIMUM	P DIMENSION AS RECOVERED ±10%	R DIMENSION AS RECOVERED ±10%	S DIMENSION AS RECOVERED ±10%	T DIMENSION AS RECOVERED ±10%	W DIMENSION AS RECOVERED ±20%
01	.26 (6.6)	.14 (3.6)	1.17 (29.7)	.58 (14.7)	.59 (15.0)	N/A	.04 (1.0)
02	.52 (13.2)	.27 (6.9)	2.31 (58.7)	1.16 (29.5)	1.16 (29.5)	.69 (17.5)	.06 (1.5)
03	1.06 (26.9)	.53 (13.5)	4.73 (120.1)	2.36 (59.9)	2.37 (60.2)	1.40 (35.6)	.09 (2.29)
04	2.19 (55.6)	1.19 (30.2)	9.70 (246.4)	4.85 (123.2)	4.85 (123.2)	2.79 (70.9)	.12 (3.0)

For more information on this standard, visit
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THIRD ANGLE PROJECTION



CUSTODIAN: AE-8/AE-8C1

PROCUREMENT SPECIFICATION: AS85049



AEROSPACE STANDARD

CONNECTOR ACCESSORIES,
ELECTRICAL BOOTS AND SLEEVES,
TRANSITIONS, HEAT-SHRINKABLE,
CATEGORY 7

AS85049™/142
SHEET 1 OF 5

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Documents

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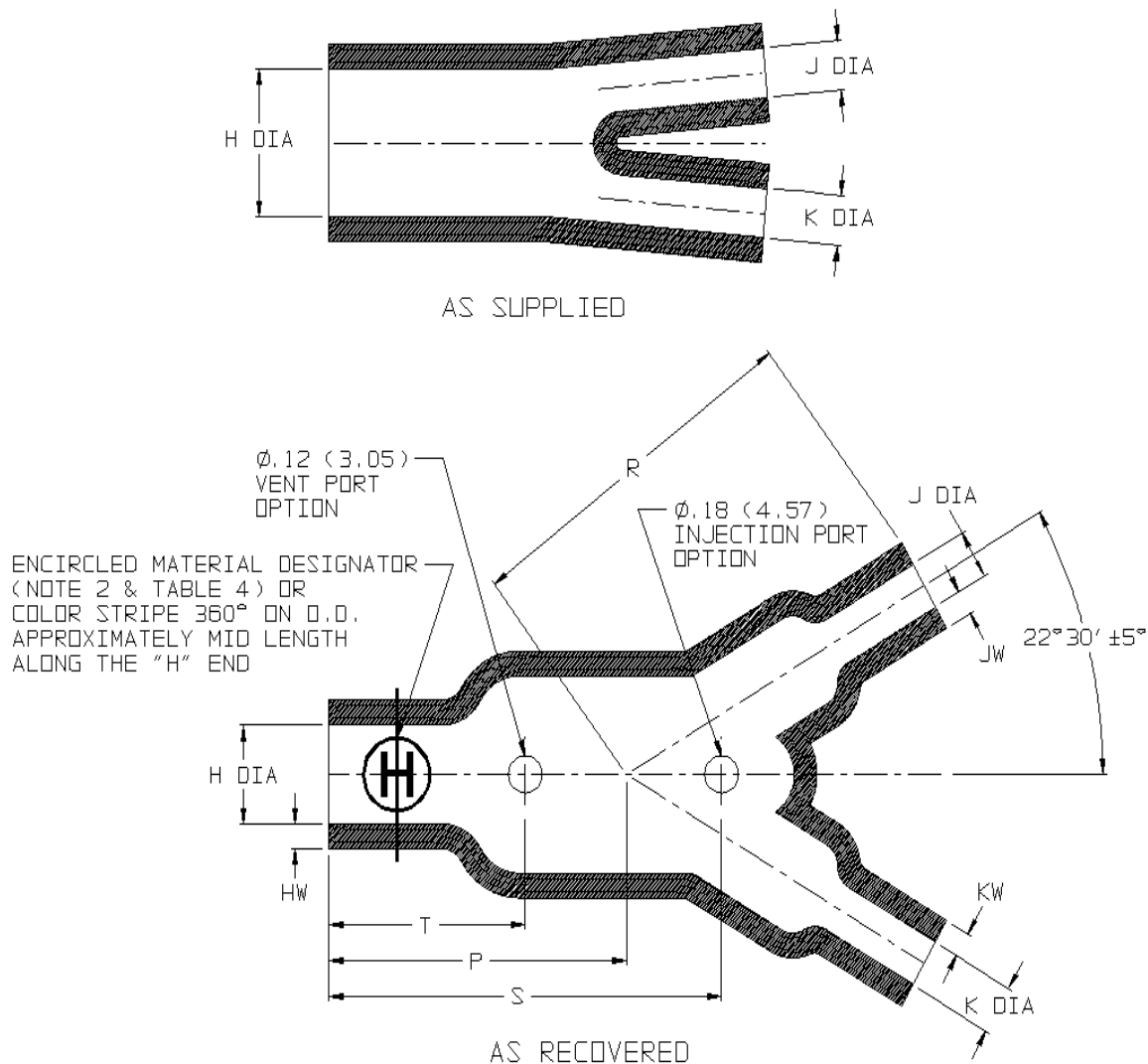


FIGURE 2 - BOOT, Y-TYPE (SEE TABLE 2)

TABLE 2 - DIMENSIONS FOR BOOT, Y- TYPE (SEE FIGURE 2)

DASH NUMBER	H DIAMETER AS SUPPLIED MINIMUM	H DIAMETER AS RECOVERED MAXIMUM	J & K DIAMETER AS SUPPLIED MINIMUM	J & K DIAMETER AS RECOVERED MAXIMUM	P DIMENSION AS RECOVERED REF	R DIMENSION AS RECOVERED REF	S DIMENSION AS RECOVERED ±10%	T DIMENSION AS RECOVERED ±10%	HW DIMENSION AS RECOVERED ±20%	JW & KW DIMENSION AS RECOVERED ±20%
05	.52 (13.2)	.24 (6.1)	.26 (6.6)	.13 (3.3)	.88 (22.4)	.76 (19.3)	.94 (23.9)	.61 (15.5)	.06 (1.5)	.04 (1.0)
06	1.06 (26.9)	.49 (12.4)	.52 (13.2)	.24 (6.1)	1.50 (38.1)	1.70 (43.2)	2.10 (53.3)	1.30 (33.0)	.10 (2.5)	.06 (1.5)
07	1.52 (38.6)	.71 (18.0)	1.06 (26.9)	.49 (12.4)	2.58 (65.5)	3.10 (78.7)	3.10 (78.7)	2.20 (55.9)	.12 (3.0)	.10 (2.5)
08	2.19 (55.6)	1.02 (25.9)	1.06 (26.9)	.50 (12.7)	3.35 (85.1)	3.70 (94.0)	4.40 (111.8)	2.80 (71.1)	.18 (4.6)	.10 (2.5)



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