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REV.
A

AS81824™/8

FEDERAL SUPPLY CLASS
5940

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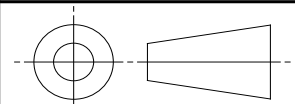
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THIRD ANGLE PROJECTION



CUSTODIAN: AE-8C2

PROCUREMENT SPECIFICATION: AS81824



AEROSPACE STANDARD

SPLICE, IN-LINE, ELECTRIC, CRIMP, NI/CU,
ENVIRONMENTAL, HEAT-SHRINKABLE SLEEVE
(175 °C), 1 X 3 SEALANT OPENING

AS81824™/8

REV.
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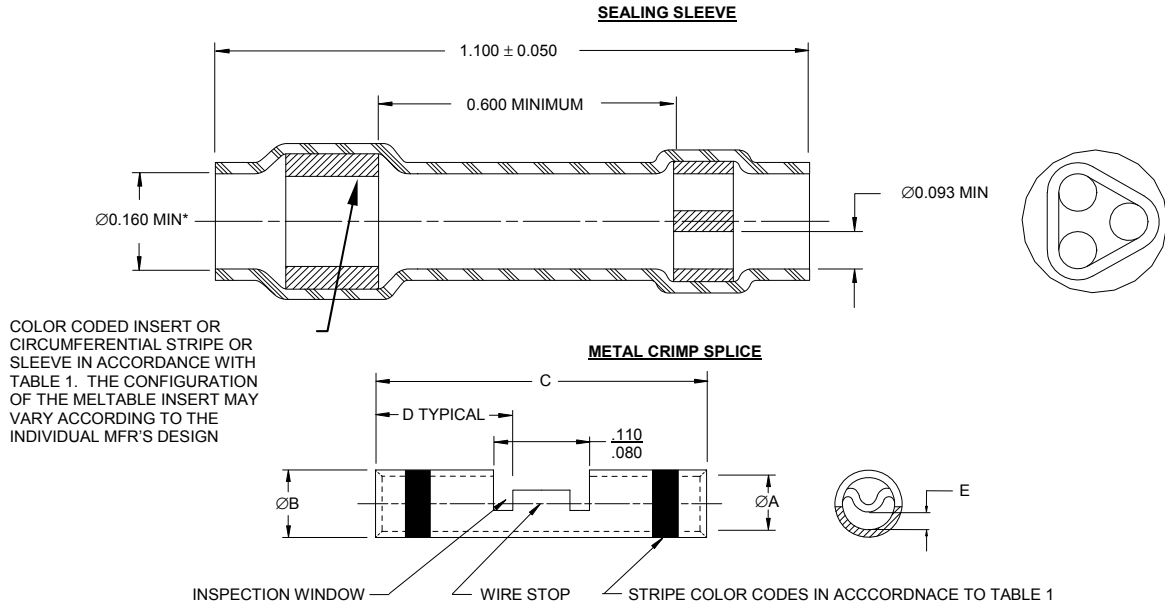


TABLE 1 - CONSTRUCTION DETAILS

PART NUMBER	WIRE RANGE	ØA	ØB	C	D	E MAX	COLOR CODE	WEIGHT LB (KG) PER 1000 PCS - MAX REF
M81824/8-1	SEE TABLE 4	.053 (1.35) .045 (1.14)	.080 (2.03) .075 (1.91)	.510 (12.95) .490 (12.45)	.245 (6.22) .225 (5.72)	.015 (0.38)	RED	5.35 (2.4)
M81824/8-2	SEE TABLE 4	.070 (1.78) .063 (1.60)	.107 (2.72) .100 (2.54)	.585 (14.86) .565 (14.35)	.280 (7.11) .260 (6.60)	.020 (0.51)	BLUE	5.95 (2.7)
M81824/8-3	SEE TABLE 4	.103 (2.62) .095 (2.41)	.155 (3.94) .146 (3.71)	.585 (14.86) .565 (14.35)	.280 (7.11) .260 (6.60)	.050 (1.27)	YELLOW	7.20 (3.3)

*I.D. "AS RECEIVED"

DIMENSIONS ARE IN INCHES

METRIC EQUIVALENTS (TO THE NEAREST 0.01 MM) ARE GIVEN FOR GENERAL INFORMATION ONLY AND ARE BASED UPON 1 INCH = 25.4 MM

UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE
 $\pm .005$ (0.13 MM) FOR THREE PLACE DECIMALS
 $\pm .01$ (0.25 MM) FOR TWO PLACE DECIMALS

	AEROSPACE STANDARD	AS81824™/8 SHEET 1 OF 4	REV. A
	SPLICE, IN-LINE, ELECTRIC, CRIMP, NI/CU, ENVIRONMENTAL, HEAT-SHRINKABLE SLEEVE (175 °C), 1 X 3 SEALANT OPENING		



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