

**AS3510**

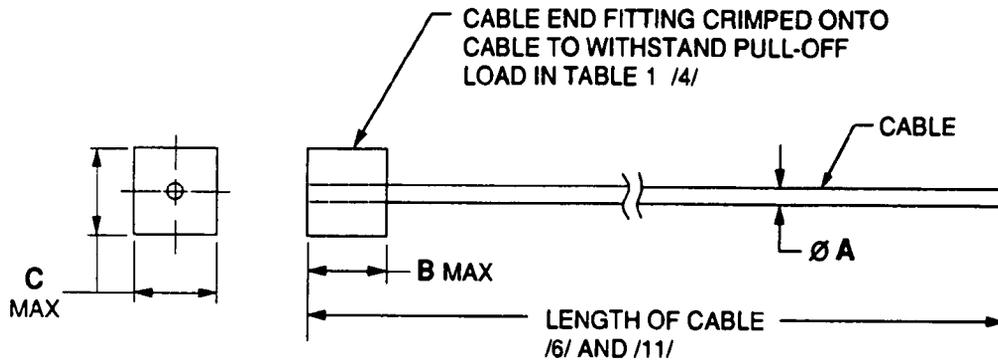


FIGURE 1 - SAFETY CABLE-END FITTING AND CABLE ASSEMBLY

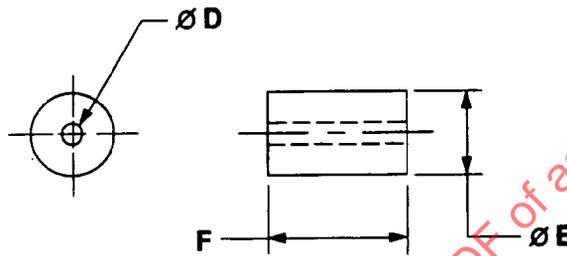


FIGURE 2 - FERRULE

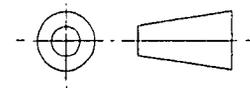
TABLE 1A - DIMENSIONS A-D

PART NUMBER	$\phi A$ /5/	B MAX	C MAX	$\phi D$
AS3510-01XXL	.020-.026 (0.51-0.66)	.135 (3.43)	.085 (2.16)	.029-.032 (0.74-0.81)
AS3510-02XXL	.032-.038 (0.81-0.97)	.135 (3.43)	.125 (3.18)	.043-.049 (1.09-1.25)

TABLE 1B - DIMENSIONS E-F

PART NUMBER	$\phi E$	F	CABLE TYPE	MINIMUM PULL-OFF LOAD
AS3510-01XXL	.089-.091 (2.26-2.31)	.087-.095 (2.21-2.41)	STRAND 1X7	30 (133.4)
AS3510-02XXL	.104-.106 (2.64-2.69)	.156-.164 (3.96-4.17)	CABLE 3X7	70 (311.4)

THIRD ANGLE PROJECTION



CUSTODIAN: SAE E-25, GENERAL STANDARDS FOR AEROSPACE PROPULSION SYSTEMS

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**AEROSPACE STANDARD**

CABLE, SAFETY, KIT -  
CORROSION, AND HEAT RESISTANT STEEL,  
UNS S32100

**AS3510**

SHEET 1 OF 2

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