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**REV.
C**

AS25019™

FEDERAL SUPPLY CLASS
6150

RATIONALE

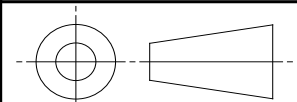
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THIRD ANGLE PROJECTION



CUSTODIAN: AE-8/AE-8A

PROCUREMENT SPECIFICATION: AS7974



AEROSPACE STANDARD

CABLE ASSEMBLY,
EXTERNAL ELECTRIC POWER,
AIRCRAFT, 28 VOLT DC, JET STARTING

AS25019™

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ISSUED 1999-07 REAFFIRMED 2005-11 REVISED 2022-05 STABILIZED 2022-08

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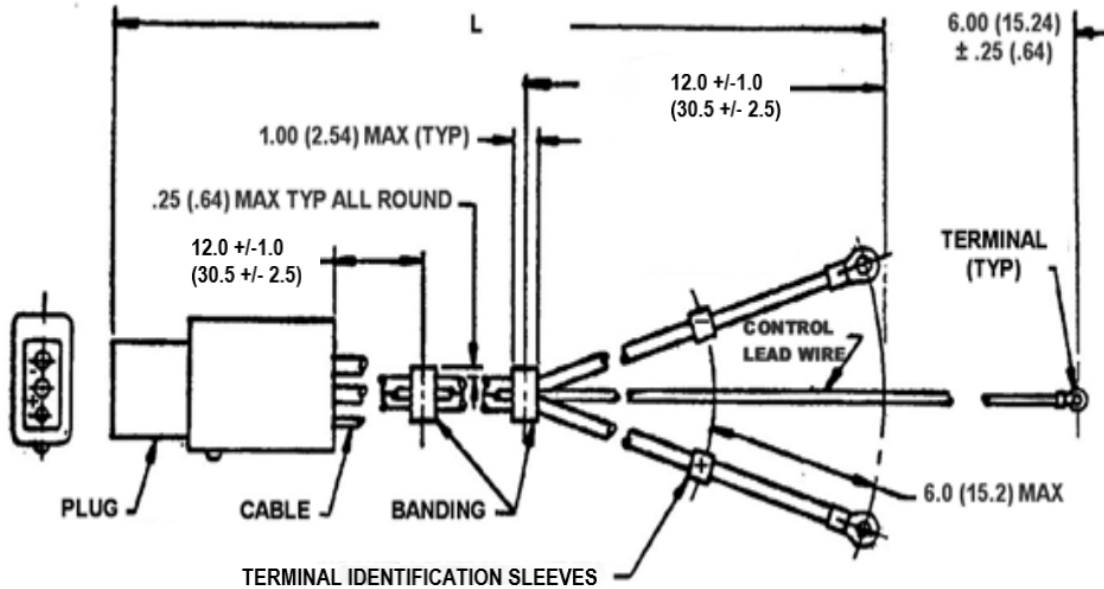


FIGURE 1 - AS25019 CABLE ASSEMBLY

TABLE 1 - AS25019 CABLE ASSEMBLY DIMENSIONS

PART NUMBER MS25019-	CABLE SIZE (+, -) 1/	CONTROL LEAD WIRE SIZE	L ± .5 (FEET)	L ± 0.15 M
20	0000	8	20	6.10
30			30	9.14
40			40	12.19
60			60	18.29
80			80	24.36
100			100	30.48

1/ CABLE TERMINAL IS MS20659-160 FOR NEGATIVE TERMINAL LUG AND MS20659-123 FOR POSITIVE TERMINAL LUG

2/ CONTROL LEAD WIRE TERMINAL IS MS20659-107.



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