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N/C

59119***

REV	DESCRIPTION	DATE	APPROVED
N/C	NEW RELEASE PER E.O. C5839	040109	A.P.

MASTER KEY

PIN INSERT FACE SHOWN

BLUE BAND

L LANYARD LENGTH

M37X1.0-6g 0.100R
ACCESSORY THREADS

Ø 2.500 MAX.

Ø 2.036 MAX.

Ø 2.100 MAX.

Ø .500

SLACK

ADJUSTER "A" CONFIGURATION ONLY

WHEN THE SUFFIX OF THE PART NUMBER IS "A" THE ADJUSTER IS IN LINE ON LANYARD AS SHOWN. THERE WILL BE ONE INCH OF SLACK ALLOWING UPWARD ADJUSTMENT OF .500 INCH. WHEN ORDERING; ORDER THE SAME LENGTH CODE AS FOR THE FIXED LANYARD TO PREVENT EXCESSIVE SLACK. WHEN THE SUFFIX OF THE PART NUMBER IS "N" THE ADJUSTER WILL NOT BE PART OF THE LANYARD.

59119***

LANYARD TYPE, N = NORMAL, A = ADJUSTABLE

LANYARD LENGTH, IF ADJUSTABLE SEE TABLE FOR UPWARD ADJUSTMENT

FINISH W = OLIVE DRAB CADMIUM

IDENTIFIER - CONNECTOR PLUG LANYARD RELEASE
SIZE 25 1760 (25-20 ARR.)
PIN INSERT
NORMAL POSITION

4. CONNECTOR MEETS OR EXCEEDS THE PERFORMANCE REQUIREMENTS OF D38999/31.

3. FOR APPLICABLE KEYING DIAGRAM SEE MIL-DTL-38999. FOR AVAILABILITY CONSULT FACTORY.

2. MATERIAL / FINISH: SHELL - COMPOSITE, PLATED.
COUPLING RING - COMPOSITE, UNPLATED (BLACK).
LANYARD RING - ALUMINUM ALLOY, BLACK ANODIZED.
SNAP RINGS - STAINLESS STEEL, PASSIVATED.
WAFFER SPRING - STAINLESS STEEL, PASSIVATED.
R.F.I. STRIP - COPPER ALLOY, PLATED.
CONTACTS - COPPER ALLOY, GOLD PLATED.
RESILIENT INSERTS - SILICONE, ELASTOMER.
PLASTIC INSERTS - THERMOPLASTIC.

1. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED, THREAD CALLOUT IS METRIC.

PART NUMBER *	L LENGTH CODE	L ±.25	UPWARD ADJUSTMENT
59119WE*	E	6.00	6.50
59119WF*	F	6.50	7.00
59119WG*	G	7.00	7.50
59119WH*	H	7.50	8.00
59119WI*	I	8.00	8.50
59119WJ*	J	8.50	9.00
59119WK*	K	9.00	9.50
59119WL*	L	9.50	10.00

SIGNATURE & DATE	
DR	D. WHITACRE 4/14/2003
CHK	<i>[Signature]</i> 04/14/2003
PE	D. WHITACRE 4/14/2003
APPD	<i>[Signature]</i> 4/14/2003
SCALE	NONE

CONNECTOR, PLUG
THREADED COUPLING
LANYARD RELEASE
DEEP BARRELED THICK NOSE
ACT SERIES SIZE 25
ENVELOPE

CP	MATL CODE
	DEUTSCH
	ENGINEERED CONNECTING DEVICES
	5733 W. Whittier Ave.
	Hemet, California
A	59119***
DWG. SIZE	CODR 11139
	SHEET 1 OF 1