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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

Ø 2.036 MAX.

Ø 2.100 MAX.

2.500 MAX.

BLUE BAND

L LANYARD LENGTH

M37X1.0-6g 0.100R
ACCESSORY THREADS

Ø .500

SLACK

ADJUSTER "A"
CONFIGURATION ONLY

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

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.

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

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.

SIGNATURE & DATE

DR D. WHITACRE 4/14/2003

CHK 4/14/2003

PE D. WHITACRE 4/14/2003

APPD 4/14/2003

SCALE NONE

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

ENVELOPE

CP

DEUTSCH

ENGINEERED CONNECTING DEVICES

5733 W. Whittier Ave.
Hemet, California

A

59119***

CODE 11139

SHEET 1 OF 1