METRIC

DOD-C-85045/9 AMENDMENT 1 13 Sep 1990

## MILITARY SPECIFICATION SHEET

CABLES, FIBER OPTICS, BREAK OUT, INDIVIDUALLY JACKETED FIBERS (METRIC)

This amendment forms a part of DOD-C-85045/9, dated 20 March 1987, and is approved for use by all Departments and Agencies of the Department of Defense.

#### PAGE 1

FIGURE 1: Delete 'OPTICAL FIBER (SEE DOD-C-85045/1)' and substitute 'OPTICAL FIBER (PER D49291/3-01 FOR 50/125µM FIBER AND D49291/4-01 FOR 100/140µM FIBER)'.

#### PAGE 2

FIGURE 2: Delete "SINGLE CHANNEL FIBER OPTIC CABLE (D85045/9-B1B)" and substitute "OPTICAL FIBER (PER D49291/3-01 FOR 50/125µM FIBER AND D49291/4-01 FOR 100/140µM FIBER)".

## PAGE 3

TABLE I, delete and substitute the following table:

TABLE I. Part numbers.

Part number D85045/9 -	Number of fibers	Maximum weight (kg/km)
BlA	1	8
B1B	1	8
ClA	1	<b>)</b> 8
ClB	1	8
B6A	6	125
B6B	6	125
C6A	6	125
C6B	6	125

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Under Fiber requirement, delete 'Core/cladding diameter and fiber type per part number designation' and substitute 'Shall be in accordance with D49291/3-01 for 50/125µm fiber and D49291/4-01 for 100/140µm fiber as required by the core/cladding and fiber type designations in the cable part number'.

## PAGE 6

Concluding Material: Delete and substitute as printed below.

## CONCLUDING MATERIAL

Custodians:

Army - CR Navy - EC

Air Force = 85

Review activities:

Army - AR, MI, SC

Navy - AS

Air Force - 11

DLA - ES

User activity:

Air Force - 17

Preparing activity: Air Force - 85

Agent:

DLA - ES

(Project 6015-0021-5)