

INCH-POUND  
MIL-DTL-12285/2G  
12 May 2004  
SUPERSEDING  
MIL-S-12285/2F(AT)  
7 December 1992

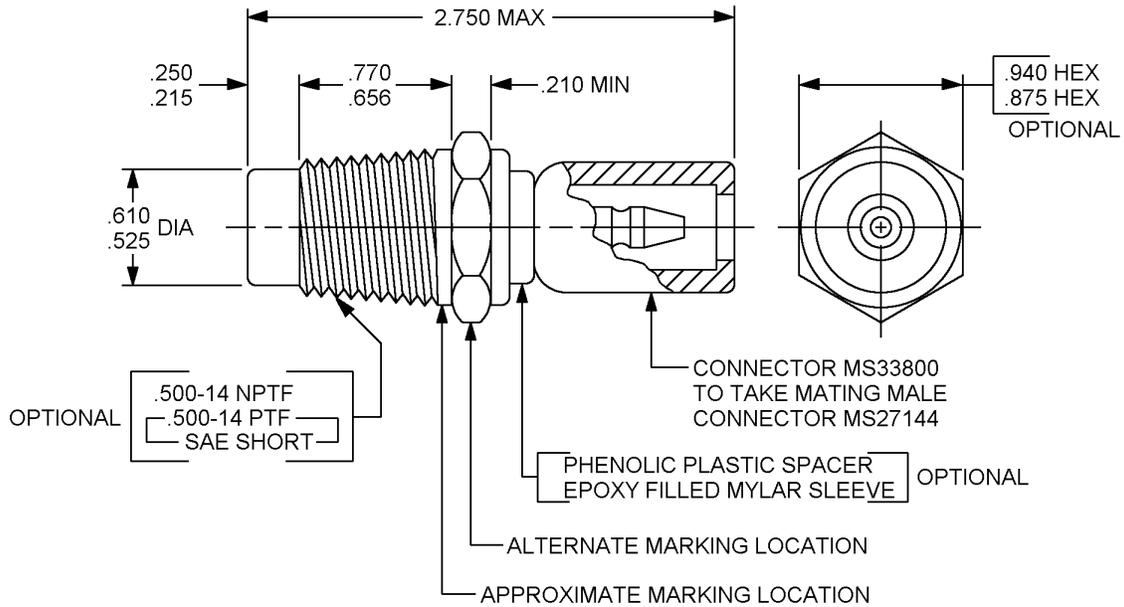
DETAIL SPECIFICATION SHEET

SWITCH, THERMOSTATIC  
(SHORT SENSOR)

Inactive for new design after 8 March 1999

This specification is approved for use by all Departments  
and Agencies of the Department of Defense.

The requirements for acquiring the product described herein shall consist of this specification sheet and  
MIL-DTL-12285.



NOTE: DIMENSIONS ARE IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE  $\pm .010$ .

FIGURE 1. Dimensions and configuration.

MIL-DTL-12285/2G

TABLE I. Part number to switching temperature tolerance.

Part No.	Switching Temperature Tolerance $\pm 5^{\circ}\text{F}$
M12285/2-1	165°F
M12285/2-2	185°F
M12285/2-3	205°F
M12285/2-4	225°F
M12285/2-5	245°F
M12285/2-6	265°F
M12285/2-7	285°F
M12285/2-8	295°F
M12285/2-9	305°F

NOTE: When a longer sensor is required see MIL-DTL-12285/1.

Referenced documents

MIL-DTL-12285/1  
MIL-DTL-12285  
MS33800  
MS27144

Custodian:  
Army - AT  
DLA - CC

Preparing activity:  
DLA - CC

(Project 5930-1816)

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at [www.dodssp.daps.mil](http://www.dodssp.daps.mil).