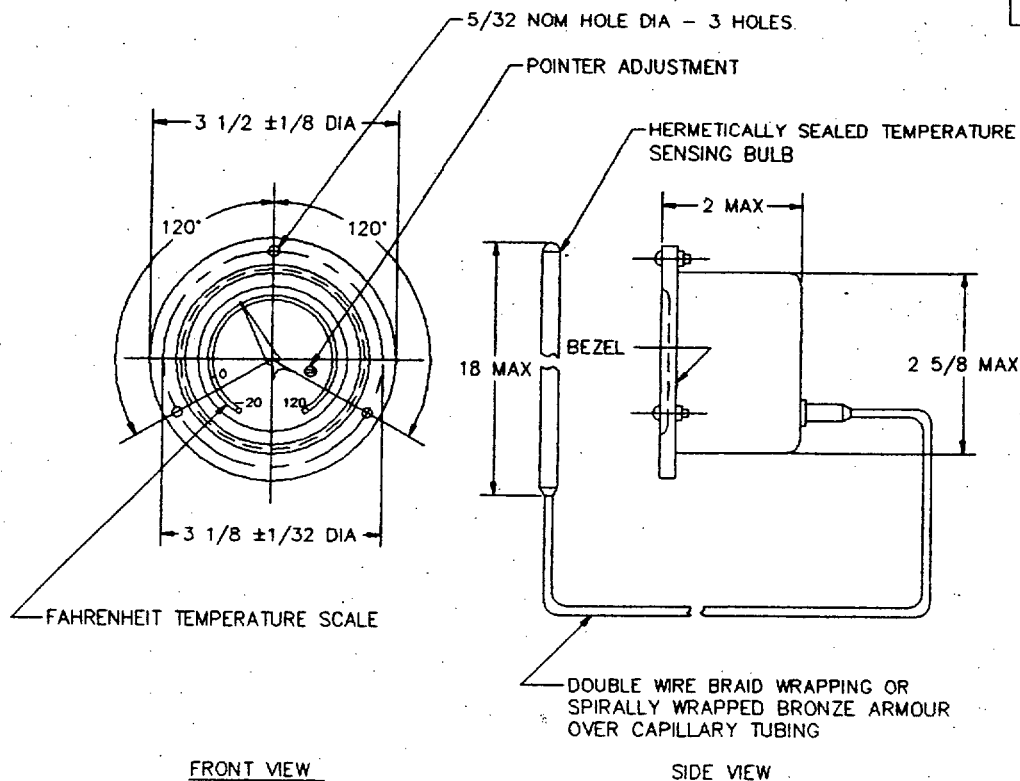


THE REQUIREMENTS FOR ACQUIRING THE PRODUCT(S) DESCRIBED HEREIN SHALL CONSIST OF THIS SPECIFICATION SHEET AND THE ISSUE OF THE FOLLOWING SPECIFICATION LISTED IN THAT ISSUE OF THE DOWNS SPECIFIED IN THE SOLICITATION:
ML-T-9955 - THERMOMETER, INDICATING, CAPILLARY TUBE AND BULB, FLUSH MOUNTING



DASH PART NO	STYLE	RANGE & SCALE (DEGREES)
-1		
-2	FLUSH PANEL MOUNTING	FAHRENHEIT -20° TO +120°
-3	FLUSH PANEL MOUNTING	FAHRENHEIT -40° TO +180°

NOTES:

1. APPLICATION: TO MEASURE THE TEMPERATURE OF AN INCLOSED REFRIGERATED AIR SPACE, DUCT AIR FOR CONDITIONING INSTALLATIONS AND AIR STREAM ENTERING OR LEAVING AN EVAPORATOR COIL.
2. ACTUATION MEDIUM: VAPOR TENSION.
3. POINTER ADJUSTMENT SCREW: DOES NOT NECESSARILY HAVE TO BE POSITIONED WHERE SHOWN.
4. CAPILLARY TUBING: ANNEALED COPPER TUBING, 6 FEET IN LENGTH MINIMUM, NOMINAL 1/8 INCH OUTSIDE DIAMETER MAXIMUM.
5. ALL DIMENSIONS IN INCHES.
6. IN THE EVENT OF A CONFLICT BETWEEN THE TEXT OF THIS STANDARD AND THE REFERENCES CITED HEREIN, THE TEXT OF THIS STANDARD SHALL TAKE PRECEDENCE.
7. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON THE DATE OF INVITATIONS FOR BID.
8. PART NUMBER: THE MS PART NUMBER CONSISTS OF THE MS NUMBER PLUS THE DASH NUMBER. EXAMPLE: MS 27211-2.

THIS SPECIFICATION IS APPROVED FOR USE BY ALL DEPARTMENTS AND AGENCIES OF THE DEPARTMENT OF DEFENSE. SELECTIONS OF ALL NEW ENGINEERING AND DESIGN APPLICATIONS FOR REPETITIVE USE SHALL BE MADE FROM THIS DOCUMENT.

PREPARING ACTIVITY: ARMY - GL
CUSTODIANS: ARMY - GL NAVY - -
AIR FORCE - 99 DLA - GS
REVIEW: ARMY - AV, MD, AF - 82
USER: ARMY - AR, CE; NAVY - MS
PROJECT NUMBER: 6685 - 0909

MILITARY SPECIFICATION SHEET

TITLE
THERMOMETER, INDICATING,
CAPILLARY TUBE & BULB,
2-1/2 INCH DIAL SIZE

SPECIFICATION SHEET NUMBER

MS27211D, 04 AUG 1994

SUPERSEDING

MS27211C 14 NOV 86

AMSC- N/A

FSC-6685

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