



REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

- 1. PRESSURE RANGE: 0 - 2000 PSI
- 2. PROOF PRESSURE: 3000 PSI
- 3. ACCURACY: ±50 PSI OVER PRESSURE RANGE
- 4. PRESSURE RANGE MARKINGS 125° ±10°

MATERIALS

- 1. CASE: ALUMINUM ALLOY, BLACK ANODIZED
- 2. FITTING: 303 CRES
- 3. BOURDON TUBE: INCONEL X-750
- 4. CRYSTAL: ACRYLIC

DESIGN CRITERIA

- 1. OPERATING TEMPERATURE: -65°F TO +160°F
- 2. OPERATING MEDIA: GASEOUS OXYGEN

FEATURES

- 1. DIAL: ALUMINUM, BLACK ANODIZED
- 2. DIAL MARKINGS: WHITE NUMERALS AND LETTERS: (CORRESPONDS TO FED STD 595 NO. 37875)
RED: (CORRESPONDS TO FED STD 595 NO. 11136)
- 3. PRESSURE RANGE MARKINGS 180° NOMINAL
- 4. POINTER: PAINTED WHITE
- 5. SEAL IN POLY BAG AND IDENTIFY WITH "CLEANED FOR OXYGEN SERVICE"

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DECIMALS FRACTIONS .XX ±.03 ± 1/16 .XXX±.010 ANGLES ± 1°		SIGNATURES		DATE	QED/inc. 2920 SOUTH HALLADAY STREET SANTA ANA, CALIFORNIA 92705
		BY		2/01	
MATL: FINISH		CKD			TITLE PRESSURE GAUGE
		ENGR			
		APPD			
NEXT ASSY	USED ON				SIZE B CODE IDENT NO. 24708 DWG NO. 1700 SERIES TYPE BF1
APPLICATION					SCALE 2=1 WT. SHEET 1 OF 1