MAX. INLET PRESSURE 400 PSI (27.6 BAR) NON-RELIEVING

1  BODY, 1/2" REGULATOR  G-501-4P-500  BRASS
2  BOTTOM PLUG  G-203  BRASS
3  SPRING RETAINER  G-504  BRASS
4  SPRING CHAMBER  G-502  BRASS
5  GASKET-TEFLON  G-508-T  TEFLOX
6  DIAPHRAGM, METAL  G-510  PHOS. BRONZE
7  GASKET, DIAPHRAGM FIBER  G-508-GL  GARLOC
8  "A" RANGE SPRING, 0–50 PSI  G-212-A  PLATED MUSIC WIRE
9  "B" RANGE SPRING, 5–125 PSI  G-212-B  PLATED MUSIC WIRE
10  "C" RANGE SPRING, 10–200 PSI  G-212-C  PLATED MUSIC WIRE
11  ADJUSTING SCREW LOCK NUT  G-513  18-8 SST.
12  SPRING BUTTON  G-214  BRASS
13  T-HANDLE  G-515  303 SST.
14  VALVE SPRING  G-216  302 SST.
15  TURBULENCE PIN  GDR-8-500  18-8 SST.
16  VALVE ASSEMBLY, VITON  G-206-V  BRASS/VITON
17  O-RING, SERIES 916 BUNA-N  916-970  BUNA-N
18  O-RING, SERIES 014 BUNA-N  014-970  BUNA-N
19  1/4 NPT GAUGE PORT PLUG (NOT SHOWN)  1/4 PLUG  BRASS

HOW TO ORDER

4F-500-B
OUTLET PRESSURE RANGE
A  0 – 50 PSI
B  5 – 125 PSI
C  10 – 200 PSI
PORT SIZE
375 – 3/8" NPT
500 – 1/2" NPT

SERIES
2F – 2 PORT FLUID REGULATOR
4F – 4 PORT FLUID REGULATOR
(2) 1/4" OUTLET PRESSURE GAUGE PORTS

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1/2" 4 PORT FLUID PRESSURE REGULATOR

MATL. AS SPECIFIED

TOLERANCE SCHEDULE
UNLESS OTHERWISE SPECIFIED

FRACTIONAL: ± 1/64"
ANGLES: ± 1/2°
XX ± .010
XXX ± .005
CONCENTRICITY: .005 T.I.R.
FINISHED SURFACES: 63 Ra
BREAK CORNERS/EDGES: .016 MAX.

.75:1

SHEET: 1 OF 1

REV.