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Fluid Pressure Regulating Valve - Page 1 of 2

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Body Material: Bronze **Body Style:** Straight thru Stem Material: Nickel copper alloy **Furnished Items:** Brazing ring and tailpiece and union nut Media For Which Designed: Air or nitrogen, gaseous **First End Connection Type:** Unthreaded internal pipe First End Style Designator: Socket w/brazing ring First End Pipe Size Accommodated: 1.500 inches Second End Relationship With First End: Identical **Seat Material:** Nickel copper alloy **Flow Control Device:** Diaphragm Flow Control Device Material: Rubber, buna-n **End Connection Quantity:** 2 Renewable Seat Ring Type: Retaining ring **Outlet Pressure Range:** +25.0/+60.0 pounds per square inch **Regulation Type:** Automatic single stage Valve Stem Design: Double seat **Valve Loading Method:** Spring **Maximum Inlet Pressure Rating:** 150.0 pounds per square inch Filter: Not included **End Application:** W/s designator tawara class lha

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Special Features:

Meets high shock requirements of mil-s-9010 for ligh weight, grade a equipment: class i mounting fixture 4a, aero-nav laboratories report 3-6344 dated j25 july 1983, post shock test dated 1 august 1983. Approved by supships newport new, va letter cvn 58 coh/cvn 71/9505 (9480-0) ser 263b-2911 dated 25 october 198x, extension bath iron works, letter wp 0398x 45-vfl/0544/dfc: lar dated 26 october 1989. Meets requirements for type i vibrtion per mil-std 147, aero-nav laboratories report 4-8687-2 dated 17 april 1984 nd post est report date 19 april 1994. Approved by supships, sturgeon bay, wi letter n00024-82-c-2121/073, 260: jer: kml ser 2729 dated 16 may 1985. Extension bath iron works letter wp0398x 45/vfi/0544/dfc: ler dated 26 october 1986

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A21100