## NSN 4820-01-518-7401

Temperature Regulating Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-01-518-7401 **Body Material:** Bronze, astm b61 **Body Style:** Tee Stem Material: Steel, corrosion resisting **Furnished Items:** Union nut and tailpiece and adjustment stem **First End Connection Type:** Unthreaded internal pipe First End Style Designator: Grooved inside First End Pipe Size Accommodated: 1.250 inches Second End Relationship With First End: Identical Third End Relationship With Preceding Ends: Identical with first end **Seat Material:** Steel, corrosion resisting **Packing Material:** Plastic, polytetrafluoroethylene Flow Control Device: Piston, top guided **End Connection Quantity:** 3 **Capillary Tube Length:** 12.000 inches **Bulb Diameter:** 1.125 inches **Tempurature Adjustability:** Adjustable **Maximum Inlet Pressure Rating:** 100.0 pounds per square inch **Thermostatic Element:** Liquid immersion type

**End Application:** 

Seawolf class ssn

**Tempurature Rating:** 

Between 60.0 degrees fahrenheit and 90.0 degrees fahrenheit

**End Connection Specification/std:** 

Mil-f-24227

## NSN 4820-01-518-7401

Mil-std (military Standard):

Mil-f-24227 spec.

Temperature Regulating Valve - Page 2 of 2



Valve Size:
1.250 inches
Product Name:
1-1/4" trac style a 3-way thermostatic temperature regulating valve
Special Features:
$3 valve\ capacity:\ 18\ gpm;\ valve\ fails\ with\ 95\%\ flow\ to\ cooler;\ this\ valve\ has\ thermostatic\ assembly\ p/n\ 50002-05,\ nsn\ 4820-01-232-2900,$
find 3 (gasket), find 4 (bulb bushing), find 36 (3 tailpieces without brazing rings), find 37 (3 union nuts).
Specification Data:
81349-mil-v-19772 government specification
Specification Or Standard:
1, style a type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A21100