

View Online at <https://aerobasegroup.com/nsn/4820-01-513-3257>

**Body Material:**

Copper alloy, qq-c-525, comp 1

**Body Style:**

Straight thru

**Stem Material:**

Steel, qq-s-763

**Furnished Items:**

Union nut and tailpiece w/grooves

**Media For Which Designed:**

Water

**First End Connection Type:**

Unthreaded internal tube

**First End Style Designator:**

Socket w/brazing ring

**First End Outside Diameter Tube Accommodated:**

0.750 inches

**Second End Relationship With First End:**

Identical

**Seat Material:**

Copper alloy, qq-c-525, comp 1

**Face To Face Distance:**

6.125 inches

**Packing Material:**

Plastic, polytetrafluoroethylene

**Flow Control Device:**

Plunger with 2 discs

**End Connection Quantity:**

2

**Renewable Seat Ring Type:**

Threaded

**Two-way Valve Action:**

Reverse acting

**Temperature Adjustability:**

Adjustable

**Thermostatic Element:**

Liquid immersion type

**Temperature Rating:**

Between 60.0 degrees fahrenheit and 160.0 degrees fahrenheit

**End Connection Specification/std:**

Mil-f-1183 grooved for brazing ring

**Valve Size:**

0.750 inches

**Product Name:**

3/4" trac style a failsafe double seat reverse acting thermostatic temperature regulator valve assembly

**Special Features:**

USES-AL-T.R-EGUL

**Test Data Document:**

81349-mil-s-901c specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 96906-mil-std-167 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Specification Data:**

81349mil-dtl-19772 government specification

**Specification Or Standard:**

Pe ii, class 2 series 250 type

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A21100

**Mil-std (military Standard):**

Mil-f-1183 spec.