

View Online at <https://aerobasegroup.com/nsn/4820-00-540-2646>

**Body Material:**

Brass

**Outside Surface Treatment:**

Passivated

**Body Style:**

Straight thru

**Stem Material:**

Steel, federal standard 66, aisi 303/sae 30303

**Furnished Items:**

Adjustment stem

**First End Connection Type:**

Threaded external pipe

**First End Style Designator:**

Plain

**First End Thread Size And Series/type Designator:**

1/8-27 npt

**First End Thread Direction:**

Right-hand

**Second End Relationship With First End:**

Not identical

**Second End Connection Type:**

Threaded internal boss

**Second End Style Designator:**

Gasket seal

**Second End Thread Size And Series/type Designator:**

1/2-20 unf

**Second End Thread Class:**

2b

**Second End Thread Direction:**

Right-hand

**Seat Material:**

Steel, corrosion resisting

**Flow Control Device:**

Disk, flat, top and bottom guided

**Flow Control Device Material:**

Steel, corrosion resisting

**End Connection Quantity:**

2

**Capillary Tube Length:**

62.500 inches

**Bulb Length:**

5.500 inches

**Bulb Diameter:**

0.656 inches

**Bulb Material:**

Copper

**Temperature Adjustability:**

Not adjustable

**Thermostatic Element:**

Duct type

**End Application:**

Grumman aerospace a10 aircraft

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential. Features - 25.0 gpm fluids, per mis-s-3136 at 150.0 psi inlet pressure.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A21100