

View Online at <https://aerobasegroup.com/nsn/4820-00-944-2578>

**Body Material:**

Aluminum alloy, mil-a-8097-canceled

**Outside Surface Treatment:**

Anodized, mil-a-8625

**Body Style:**

Tee

**Media For Which Designed:**

Hydraulic fluid, petroleum base

**First End Connection Type:**

Threaded internal boss

**First End Style Designator:**

Gasket seal

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

9/16-18 unjf

**First End Thread Class:**

3b

**First End Thread Direction:**

Right-hand

**Second End Relationship With First End:**

Identical

**Third End Relationship With Preceding Ends:**

Identical with first end

**Seat Material:**

Steel, corrosion resisting

**Center To Center Distance:**

0.900 inches

**Flow Control Device:**

Poppet

**Flow Control Device Material:**

Steel, ams 5610

**End Connection Quantity:**

3

**Mounting Facility:**

Flange

**Outlet Pressure Range:**

+670.0/+830.0 pounds per square inch

**Regulation Type:**

Manual single stage

**Manual Control Method:**

Screw

**Valve Loading Method:**

Spring

**Maximum Inlet Pressure Rating:**

3000.0 pounds per square inch

**Filter:**

Not included

**Temperature Rating:**

Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit

**Reference Number Differentiating Characteristics:**

As differentiated by p/n 114hs102-1, fscm 81205

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A21100