

View Online at <https://aerobasegroup.com/nsn/4820-00-595-1842>

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Union

**Valve Operation Method:**

Manual

**Connection Type:**

Threaded internal pipe

**Features Provided:**

Bonnet packing

**Valve Size:**

0.500 inches

**Maximum Operating Pressure And Media For Which Designed:**

125.0 pounds per square inch steam and 200.0 pounds per square inch water-oil-gas

**Thread Size:**

0.500 inches

**Stem Type:**

Rising

**Maximum Operating Temperature And Media For Which Designed:**

150.0 degrees fahrenheit steam and 150.0 degrees fahrenheit water-oil-gas

**Inlet Relationship With Outlet:**

Identical

**Pressure Class:**

125.0 pounds

**Material:**

Copper alloy 836 and copper alloy 922 seat

**Material Specification:**

Qq-c-390, alloy b5/d federal specification 1st material response body and qq-c-390, alloy d4/d federal specification 1st material response body

**Thread Series Designator:**

Npt

**Specification Data:**

59464-mss sp-80 professional/industrial association standard

**Specification Or Standard:**

125psi class and 2 type and a end and 0.500 size

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500a0