

View Online at <https://aerobasegroup.com/nsn/4820-01-517-1878>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Disk

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

450.0 degrees fahrenheit single response

**End Application:**

Jet engines

**Connection Style:**

Flared (tube) all ends

**Valve Operation Method:**

Hydraulic

**Connection Type:**

Threaded external tube all ends

**Mounting Position:**

Horizontal

**Thready Qty Per Inch (tpi):**

16 1st end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.750 inches all ends

**Seat Angle:**

37.0 degrees all ends

**Criticality Code Justification:**

Agav

**Outside Diameter Tube Accommodated:**

0.500 inches all ends

**Product Name:**

Valve check, modified ms24593-8, miniature hydraulic

**Special Features:**

MAKE-FR-OM4-8200

**Material:**

Stainless steel

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Style Designator:**

Straight thru

**Supplementary Features:**

Modified by adding nsn 5331-01-043-5822, o-ring, rubber butadiene-acrylonitrile class nbr, and some additional tooling

**Thread Series Designator:**

Unf all ends

**Furnished Items And Quantity:**

1 gasket

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A530b0