

View Online at <https://aerobasegroup.com/nsn/4820-00-068-8625>

Thread Class:

3a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Needle

Bonnet Type:

Inside screw

Bonnet Attachment Method:

Integral

Maximum Operating Temp:

450.0 degrees fahrenheit single response

Connection Style:

Flared (tube) all ends

Valve Operation Method:

Manual

Connection Type:

Threaded external tube all ends

Mounting Facility:

Bulkhead

Maximum Operating Pressure:

5000.0 pounds per square inch single response

Thread Size:

0.437 inches all ends

Seat Angle:

37.0 degrees all ends

Special Features:

Cleaned and marked for lox use only, in accordance with mil-m-9950

Material:

Steel comp 303

Media For Which Designed:

Nitrogen, gaseous 3rd response

Surface Treatment:

Passivate

Style Designator:

Angle

Thread Series Designator:

Unf all ends

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A046b0