

View Online at <https://aerobasegroup.com/nsn/4820-00-529-3198>

Thread Class:

3a 1st end

Thread Direction:

Right-hand 1st end

Flow Control Device:

Ball

Maximum Operating Temp:

65.0 degrees fahrenheit single response

Connection Style:

Flared (tube) 1st end

Connection Type:

Threaded external tube 1st end

Mounting Position:

Horizontal or vertical

Thready Qty Per Inch (tpi):

20 1st end

Maximum Operating Pressure:

450.0 pounds per square inch single response

Thread Size:

0.500 inches 1st end

Seat Angle:

37.0 degrees 1st end

Outside Diameter Tube Accommodated:

0.312 inches 1st end

Special Features:

Third end ms33656 for 5/16 in. Od tubing; oxygen cleaning required per air force drawing or equivalent spec.

Media For Which Designed:

Oxygen, gaseous single response

Test Data Document:

81349-mil-v-7908 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unf 1st end

Specification Or Standard:

D style

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A530b0