

View Online at <https://aerobasegroup.com/nsn/4820-00-433-3827>

Thread Class:

3a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Cone

Disk Loading Method:

Spring

Maximum Operating Temp:

160.0 degrees fahrenheit single response

Connection Style:

Flared (tube) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded external tube all ends

Mounting Position:

Horizontal or vertical

Thready Qty Per Inch (tpi):

18 1st end

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

0.562 inches all ends

Seat Angle:

37.0 degrees 1st end

Outside Diameter Tube Accommodated:

0.312 inches 1st end

Material:

Stainless steel

Media For Which Designed:

Hydraulic fluid, phosphate-ester base single response

Style Designator:

Straight thru

Test Data Document:

81349-mil-v-5524 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 all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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