

View Online at <https://aerobasegroup.com/nsn/4820-00-739-6671>

Thread Class:

2a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Renewable Seat Ring Type:

Pressed-in

Maximum Operating Temp:

400.0 degrees fahrenheit 2nd response

Connection Style:

External seat for gasket seal (boss) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded external boss all ends

Mounting Position:

Horizontal or vertical

Thready Qty Per Inch (tpi):

12 all ends

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

1.188 inches all ends

Material:

Steel comp 416 flow control device

Material Specification:

Mil-r-25897, type 2, class 2 military specification single material response seat

Media For Which Designed:

Air single response

Surface Treatment:

Passivate

Style Designator:

Straight thru

Test Data Document:

81349-mil-s-901 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:

Un all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A530b0

Mil-std (military Standard):

Mil-r-25897 spec.