

View Online at <https://aerobasegroup.com/nsn/4820-00-281-3544>

Thread Class:

3a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Maximum Operating Temp:

275.0 degrees fahrenheit single 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

Thready Qty Per Inch (tpi):

14 all ends

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

1.578 inches 1st end

Special Features:

The end connection identified above as the second end is the valve inlet

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Media For Which Designed:

Hydraulic fluid, mineral base single response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-5002 military specification single treatment response

Style Designator:

Straight thru

Thread Series Designator:

Unjs all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A530b0

Mil-std (military Standard):

Mil-s-5002 spec.