

View Online at <https://aerobasegroup.com/nsn/4820-01-285-7428>

Thread Class:

3b 2nd end

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Maximum Operating Temp:

450.0 degrees fahrenheit single response

Minimum Operating Temp:

-70.0 degrees fahrenheit

Connection Style:

Gasket seal (boss) 2nd end

Valve Operation Method:

Automatic

Connection Type:

Threaded internal boss 2nd end

Mounting Position:

Horizontal or vertical

Thready Qty Per Inch (tpi):

20 all ends

Maximum Operating Pressure:

600.0 pounds per square inch single response

Thread Size:

0.438 inches all ends

Seat Angle:

37.0 degrees 1st end

Special Features:

Fifth surface treatment: silicone, minus 480 degrees f to plus 480 degrees f for air, c02, 02, n2 applications

Material:

Aluminum alloy body

Material Specification:

Qq-a-200/3, alloy 2024, t4 federal specification 1st material response body and qq-a-225/8, alloy 6061, t651 federal specification 2nd material response body

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625, type 1 military specification single treatment response

Style Designator:

Straight thru

Supplementary Features:

Appl to f-16d blk40/60

Thread Series Designator:

Unj all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A530b0

Mil-std (military Standard):

Mil-a-8625 spec.