## NSN 4820-01-432-5959

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Thread Class:
3a all ends
Thread Direction:
Right-hand all ends
Flow Control Device:
Poppet
Disk Loading Method:
Spring
Renewable Seat Ring Type:
Threaded
Maximum Operating Temp:
200.0 degrees fahrenheit single response
Minimum Operating Temp:
-67.0 degrees fahrenheit
End Application:
Air force engine aircraft f100-pw-100; f-15a/b/c/d
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):
12 all ends
Maximum Operating Pressure:
3000.0 pounds per square inch single response
Thread Size:
1.313 inches all ends
Seat Angle:
37.0 degrees all ends
Opening Pressure Setting:
10.0 pounds per square inch
Special Features:
4.938 in. L o/a
Material:
Steel comp 303 flow control device and steel comp 304 flow control device
Material Specification:
Mil-p-5315 military specification single material response packing
Media For Which Designed:

Oil, hydraulic 1st response

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Style Designator:
Straight thru
Thread Series Designator:
Un all ends
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A530b0

Mil-std (military Standard):

Mil-a-8625 spec.