NSN 4820-00-142-2979

Check Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-142-2979

Thread Class:

3a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Maximum Operating Temp:

160.0 degrees fahrenheit single response

Connection Style:

Inverted flare (tube) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded external tube all ends

Mounting Position:

Horizontal

Maximum Operating Pressure:

600.0 pounds per square inch single response

Thread Size:

0.750 inches all ends

Seat Angle:

37.0 degrees all ends

Outside Diameter Tube Accommodated:

0.500 inches 1st end

Material:

Aluminum alloy 2024

Material Specification:

Qq-a-225/6, alloy 2024, t4 federal specification single material response

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Style Designator:

Straight thru

Thread Series Designator:

Unf all ends

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 4820-00-142-2979

Check Valve - Page 2 of 2

Fiig: A530b0

