Angle Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-027-3551

Pipe Size Accommodated:

0.500 inches 1st end

Thread Class:

2b 2nd end

Thread Direction:

Right-hand 2nd end

Flow Control Device:

Needle

Bonnet Type:

Inside screw

Bonnet Attachment Method:

Integral

Valve Operation Method:

Manual

Connection Type:

Unthreaded external pipe 1st end

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

0.438 inches 2nd end

Seat Angle:

12.0 degrees 2nd end

Criticality Code Justification:

Zzzy

Outside Diameter Tube Accommodated:

0.438 inches 2nd end

Material:

Copper alloy 715 seat

Media For Which Designed:

Water-oil-gas single response

Style Designator:

Angle

Thread Series Designator:

Unf 2nd end

Reference Number Differentiating Characteristics:

Quality control iaw navships 0948-045-7010 material identification and control instruction for level 1 items

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

NSN 4820-00-027-3551 Angle Valve - Page 2 of 2

Fiig: A046b0

