NSN 4820-00-821-1303

Angle Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-821-1303

Pipe Size Accommodated:
0.125 inches 2nd end
Thread Class:
3a 1st end
Thread Direction:
Right-hand 1st end
Flow Control Device:
Needle
Bonnet Type:
Inside screw
Bonnet Attachment Method:
Integral
Maximum Operating Temp:
350.0 degrees fahrenheit 4th response
Connection Style:
G42 flared (tube) 1st end
Valve Operation Method:
Manual
Connection Type:
Threaded external tube 1st end
Features Provided:
Bonnet packing
Thready Qty Per Inch (tpi):
27 2nd end
Maximum Operating Pressure:
5000.0 pounds per square inch 3rd response
Thread Size:
0.437 inches 1st end
Seat Angle:
37.0 degrees 1st end
Outside Diameter Tube Accommodated:
0.250 inches 1st end
Material:
Steel comp 303 flow control device
Material Specification:
66 federal standard single material response flow control device
Media For Which Designed:
Oil 3rd response
Surface Treatment:
Anodize
Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

NSN 4820-00-821-1303

Angle Valve - Page 2 of 2



Style Designator:
Err-090
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A046b0

Mil-std (military Standard):

Mil-a-8625 spec.