NSN 4820-01-512-9969

Angle Valve - Page 1 of 2

Test Data Document:



View Online at https://aerobasegroup.com/nsn/4820-01-512-9969

Pipe Size Accommodated:
0.555 inches 1st end
Thread Direction:
Right-hand 2nd end
Flow Control Device:
Disk
Bonnet Type:
Inside screw
Bonnet Attachment Method:
Threaded
Renewable Seat Ring Type:
Pressed-in
Maximum Operating Temp:
225.0 degrees fahrenheit single response
Minimum Operating Temp:
-20.0 degrees fahrenheit
End Application:
Angle valve
Connection Style:
Socket err-100
Valve Operation Method:
Manual
Connection Type:
Unthreaded internal pipe 1st end
Thready Qty Per Inch (tpi):
18 2nd end
Maximum Operating Pressure:
6000.0 pounds per square inch single response
Thread Size:
0.562 inches 2nd end
Product Name:
250 angle shutoff valve, 6000 p.S.I. (414 bars), cat. 381-1-va.
Special Features:
Angle, shutoff valve with fittings. Recommended for water, oil, or gas service. This valve h.P. Hydraulic and pneumatic.
Material:
Steel comp 316 stem
Material Specification:
P-3086 plastic polyamide (nylon) military specification single material response flow control device
Style Designator:
Err-090

81349-mil-s-901d specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

NSN 4820-01-512-9969

Angle Valve - Page 2 of 2



Thread Series Designator:
Npt 2nd end
Furnished Items And Quantity:
1 handwheel and 2 tailpiece
Specification Data:
81349-mil-v-24109a government specification
Specification Or Standard:
381-1-va assembly
Departure From Cited Document:
Modified with tailpieces and union nuts.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A046b0
Mil-std (military Standard):

Mil-r-83248 spec.