NSN 4820-00-991-8242

View Online at https://aerobasegroup.com/nsn/4820-00-991-8242

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Maximum Operating Temp:

250.0 degrees fahrenheit 2nd response

Connection Style:

Plain, optional end (pipe) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded internal pipe all ends

Mounting Position:

Horizontal or vertical

Maximum Operating Pressure:

5000.0 pounds per square inch single response

Thread Size:

0.250 inches all ends

Special Features:

Other media utilized: alcohol, ethylene glycol, freon 12, gasoline, helium, hydrogen, hydraulic fluid (mineral base), lube oil, natural gas, nitrogen, water; cracking pressure 2 - 4 psi

Material:

Steel comp 416 body

Material Specification:

Asis416 assn standard single material response

Media For Which Designed:

Carbon dioxide 5th response

Style Designator:

Straight thru

Test Data Document:

81349-mil-s-51173 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.).

Thread Series Designator:

Npt all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A530b0