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Thread Class:

2a all ends

Maximum Operating Temp:

250.0 degrees fahrenheit 1st response

Connection Style:

Flareless (tube) all ends

Leg Length:

1.050 inches all ends

Connection Type:

Threaded external tube all ends

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

0.562 inches all ends

Seat Angle:

12.0 degrees all ends

Flow Angle:

90.0 degrees

Outside Diameter Tube Accommodated:

0.375 inches all ends

Material:

Steel comp 12114 or steel comp 1010

Material Specification:

66, carbonsteel, 0.20 percent maximum federal standard single material response

Media For Which Designed:

Oxygen, gaseous 2nd response

Surface Treatment:

Phosphate

Surface Treatment Specification:

J514 assn standard single treatment response and qq-p-416, type 2, cl 3 federal specification 1st treatment response

Thread Series Designator:

Unf all ends

Specification Data:

81343-j514 professional/industrial association standard and 96906-ms51820 government standard

Specification Or Standard:

21d figure

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A080b0