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Thread Class:

2a all ends

Maximum Operating Temp:

400.0 degrees fahrenheit single response

End Application:

Ship, belknap class cg; ground emplaced mine scattering sys (gemss); remote target training set range control station; radar, series an/sps-4 (v); truck, forklift (artft-6 and artft-g rops)

Connection Style:

Flared (tube) all ends

Leg Length:

2.670 inches 1st end

Connection Type:

Threaded external tube all ends

Thready Qty Per Inch (tpi):

12 all ends

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

1.062 inches all ends

Seat Angle:

37.0 degrees all ends

Flow Angle:

90.0 degrees

Outside Diameter Tube Accommodated:

0.750 inches all ends

Material:

Steel comp 12l14 or steel comp 1010

Material Specification:

66, carbon steel, 0.20 percent maximum federal standard single material response

Media For Which Designed:

Fluid 1st response

Surface Treatment Specification:

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

Thread Series Designator:

Un 1st end bulkhead

Furnished Items And Quantity:

1 locknut and 2 tube coupling nut w/sleeve

Specification Data:

96906-ms51507 government standard and 81343-j514 professional/industrial association standard

Specification Or Standard:

7a figure

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A080b0