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Thread Class:

2a all ends

Maximum Operating Temp:

250.0 degrees fahrenheit single response

End Application:

Ukm tank, combat, ft, 120mm gun (m1a1)

Connection Style:

Flareless (tube) 1st end

Leg Length:

1.453 inches 2nd end

Connection Type:

Threaded external tube 1st end

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

0.750 inches all ends

Seat Angle:

12.0 degrees 1st end

Flow Angle:

90.0 degrees

Outside Diameter Tube Accommodated:

0.500 inches all ends

Material:

Steel comp 321

Material Specification:

Mil-f-18866 military specification single material response

Media For Which Designed:

Hydraulic fluid single response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35, type 1 of type 2 federal specification single treatment response

Thread Series Designator:

Unf all ends

Furnished Items And Quantity:

1 tube coupling nut w/sleeve and 1 preformed packing

Specification Data:

96906-ms51839 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A080b0

Mil-std (military Standard):

Mil-f-18866 spec.