

View Online at <https://aerobasegroup.com/nsn/4730-00-727-9805>

Thread Class:

2a all ends

Maximum Operating Temp:

248.0 degrees fahrenheit single response

End Application:

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

Connection Style:

Flareless (tube) 1st end

Leg Length:

2.391 inches 2nd end

Connection Type:

Threaded external tube 1st end

Thready Qty Per Inch (tpi):

2a all ends

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

1.875 inches all ends

Seat Angle:

12.0 degrees 1st end

Flow Angle:

90.0 degrees

Outside Diameter Tube Accommodated:

1.500 inches 1st end

Material:

Steel comp 304 or steel comp 316 or steel comp 303

Material Specification:

Qq-s-763 federal specification single material response or qq-s-763 federal specification single material response or qq-s-764 federal specification single material response

Media For Which Designed:

Hydraulic fluid 1st response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35, type 2 military specification 1st treatment response

Test Data Document:

Mil-f-18866 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:

Un all ends

Furnished Items And Quantity:

1 tube coupling nut w/sleeve and 1 preformed packing

Specification Data:

96906 - mil-f-18866 government specification

Specification Or Standard:

27a figure

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A080b0

Mil-std (military Standard):

spec.