

View Online at <https://aerobasegroup.com/nsn/4730-00-004-8101>

Thread Class:

2a all ends

Maximum Operating Temp:

400.0 degrees fahrenheit single response

End Application:

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

Connection Style:

Flareless (tube) all ends

Connection Type:

Threaded external tube all ends

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

0.437 inches all ends

Seat Angle:

12.0 degrees all ends

Outside Diameter Tube Accommodated:

0.250 inches all ends

Nominallength:

1.180 inches

Material:

Steel

Material Specification:

Qq-s-624 federal specification single material response or qq-s-637 federal specification single material response

Surface Treatment Specification:

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

Style Designator:

Flareless w/ center wrenching facility

Thread Series Designator:

Unf all ends

Furnished Items And Quantity:

2 tube coupling nut w/sleeve

Specification Data:

96906-ms51814 government standard and 81343-j514 professional/industrial association standard

Specification Or Standard:

19b figure

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A080b0