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Thread Class:

2a 1st end

Maximum Operating Temp:

400.0 degrees fahrenheit single response

End Application:

Grumman a-10 acft

Connection Style:

Plain (pipe) 2nd end

Connection Type:

Threaded external tube 1st end

Maximum Operating Pressure:

3000.0 pounds per square inch 1st response

Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees 1st end

Criticality Code Justification:

Feat

Outside Diameter Tube Accommodated:

0.250 inches 1st end

Nominallength:

1.220 inches

Special Features:

Weapon system essential

Material:

Steel comp 12l14 or steel comp 1010

Material Specification:

66, carbon steel, 0.20 percent maximum federal standard 2nd material response

Media For Which Designed:

Hydraulic fluid 1st response

Surface Treatment Specification:

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

Thread Series Designator:

Unf 1st end

Furnished Items And Quantity:

1 short coupling nut with sleeve

Specification Data:

81343-j514 professional/industrial association standard and 96906-ms51500 government standard

Specification Or Standard:

2a figure

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A080b0

Mil-std (military Standard):

Mil-f-18866 spec.