

View Online at <https://aerobasegroup.com/nsn/4730-00-143-3941>

Thread Class:

2a all ends

Maximum Operating Temp:

400.0 degrees fahrenheit single response

End Application:

Grumman a-10 acft; 3990-01-442-1939 bap (bridge adapter pallet)

Connection Style:

Flared (tube) 1st end

Leg Length:

1.250 inches 2nd end

Connection Type:

Threaded external tube 1st end

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

0.562 inches all ends

Seat Angle:

37.0 degrees 1st end

Flow Angle:

90.0 degrees

Outside Diameter Tube Accommodated:

0.375 inches 1st end

Material:

Steel comp 12114

Material Specification:

66 federal standard single material response

Media For Which Designed:

Hydraulic fluid single 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:

Unf all ends

Furnished Items And Quantity:

1 locknut and 1 preformed packing and 1 flat washer

Specification Data:

96906-ms51527 government standard and 81343-j514 professional/industrial association standard

Specification Or Standard:

10a figure

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A080b0

Mil-std (military Standard):

Mil-f-18866 spec.