

View Online at <https://aerobasegroup.com/nsn/4730-01-466-3526>

Thread Class:

3a all ends

Maximum Operating Temp:

275.0 degrees fahrenheit single response

End Application:

A/a42r-1 refueling system

Connection Style:

Cushion seal (tube) all ends

Connection Type:

Threaded external tube all ends

Thready Qty Per Inch (tpi):

24 all ends

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

0.438 inches all ends

Outside Diameter Tube Accommodated:

0.250 inches all ends

Nominallength:

1.187 inches

Material:

Stainless steel

Material Specification:

Ams5643, 17-4ph assn standard single material response

Media For Which Designed:

Fuel single response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-5002 military specification single treatment response

Style Designator:

Plain w/ bulkhead thread

Thread Series Designator:

Unjs all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A080b0

Mil-std (military Standard):

Mil-s-5002 spec.