

View Online at <https://aerobasegroup.com/nsn/4730-00-175-9265>

Thread Class:

3a 2nd end bulkhead

Maximum Operating Temp:

275.0 degrees fahrenheit single response

End Application:

Aircraft application

Connection Style:

Swaged w/ grooves (tube) 1st end

Connection Type:

Unthreaded internal tube 1st end

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

0.750 inches 2nd end bulkhead

Seat Angle:

37.0 degrees 2nd end

Outside Diameter Tube Accommodated:

0.500 inches all ends

Nominallength:

3.140 inches

Special Features:

The internal surface of the permaswage @end will be polytetrafluoroethylene coated, per deutsch co, spec no. Dmcps1009, to 0.410 in. Min 0.435 in. Max, into the @fitting bore

Material:

Steel comp xm-10 or stainless steel

Material Specification:

Ams 5656 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-5002 military specification 1st treatment response inside and deutsch c0.Spec no.Dmcps1009 mfr ref 2nd treatment response inside

Style Designator:

Swaged and threaded external

Thread Series Designator:

Unf 2nd end bulkhead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A080b0

Mil-std (military Standard):

Mil-s-5002 spec.