

View Online at <https://aerobasegroup.com/nsn/4730-00-008-9839>

Thread Class:

3a 2nd end

Connection Style:

Swaged w/ grooves (tube) 1st end

Connection Type:

Unthreaded internal tube 1st end

Thread Size:

0.500 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Outside Diameter Tube Accommodated:

0.312 inches all ends

Nominallength:

1.625 inches

Special Features:

The internal surface of the permaswage end, will be polytetrafluoroethylene coated, per deutsch co, spec no. Dmcpsl009, to 0.200 in. Min 0.250 in. Max, into the fitting bore

Material:

Steel comp xm-10 or stainless steel

Material Specification:

Ams 5656 assn standard single material response

Media For Which Designed:

Hydraulic fluid single response

Surface Treatment:

Plastic polytetrafluoroethylene inside and passivate inside

Surface Treatment Specification:

Mil-f-14072, e300, type 2 military specification single treatment response outside

Style Designator:

Swaged and threaded external

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A080b0

Mil-std (military Standard):

Mil-s-5002 spec.