## **NSN 4730-00-001-3954** Tube Coupling - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-001-3954
Thread Class:
2a 2nd end bulkhead
Maximum Operating Temp:
275.0 degrees fahrenheit single response
End Application:
Aircraft, tomcat f-14a
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:
0.562 inches 2nd end bulkhead
Seat Angle:
37.0 degrees 2nd end
Outside Diameter Tube Accommodated:
0.375 inches all ends
Nominallength:
2.437 inches
Special Features:
Internal surface of swaged end polytetrafluoroethylene coated to 0.250 in. Nom depth into the fitting bore
Material:
Steel comp xm-10
Material Specification:
Ams 5656 assn standard single material response
Media For Which Designed:
Hydraulic fluid single response
Surface Treatment:
Passivate
Surface Treatment Specification:
Mil-f-14072, e300, ty2 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:

No

Demilitarization:

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Fiig:

A080b0

Mil-std (military Standard):

Mil-f-14072 spec.