NSN 4720-00-887-2965

Air Breathing Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Wall Thickness:
Between 0.062 inches and 0.078 inches
Inside Diameter:
0.250 inches first end
Minimum Inside Bending Radius:
2.000 inches
End Application:
Aircraft, f-15
Connection Type:
Err-030 first end
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.500 inches both ends
Criticality Code Justification:
Agav
Measuring Method And Length:
48.000 inches
Product Name:
Hose assembly, cryogenic oxygen
Coupling Style:
Threaded internal both ends
Special Features:
Ocleaning requirements found in 4.6.10 mil-prf-26626; hose material to be non-toxic and odor free in presence of oxygen over the
temperature range minus 297 to plus 260 degrees f; ends 37 degree flared internal tube
Material:
Plastic polytetrafluoroethylene both end couplings or plastic tetrafluoroethylene both end couplings
Material Specification:
Qq-s-763, type 304 or 316 federal specification single material response both end couplings
Surface Treatment:
Passivate both end couplings
Style Designator:
Sleeve section
Thread Series Designator:
Unjf both ends
Fsc Application Data:
Aircraft oxygen breathing system
Departure From Cited Document:
48 inch as modified over length

N/a

Shelf Life:

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Unit Of Mea	sure:
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Demilitarization:

No

Fiig:

A229a0

Mil-std (military Standard):

Mil-prf-26626 spec.