

View Online at <https://aerobasegroup.com/nsn/4720-01-494-7748>

Cross Sectional Shape:

Round

Outside Surface Treatment:

Impregnated mildew inhibitor

Inside Diameter:

0.765 inches

Outside Diameter:

0.406 inches

Minimum Inside Bending Radius:

4.625 inches

Unable To Decode:

Unable to decode or unable to decode

Hose Or Tubing Specification/std Data:

Mil-h-8794d, size 8 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

First End Fitting Specification/std Data:

Ms24587d-8 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

End Application:

B1bse

End Connection Design:

Straight 1st end

Features Provided:

Reusable end fittings

Second End Relationship With First End:

Identical

Burst Test Pressure:

8000.0 pounds per square inch

First End Swivel Action Capability:

Included

Layer Composition And Location:

Outer layer spirally wrapped polyamide fabric err-100

Maximum Operating Pressure:

2000.0 pounds per square inch

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

4000.0 pounds per square inch

Outer Covering Environmental Protection:

Alcohol resistant and fuel resistant and mildew resistant and water resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

Product Name:

Hose assembly

Special Features:

Psi ratings for hydraulic only; for fuel use operating psi 1000, proof psi 1500 and burst 8000; oil use operating psi is 50, surge psi 400 and proof psi 600; next assembly p/n 9330770 used on 1730-01-423-7229 lifting assembly, munitions b1b-b-2-b52

Media For Which Designed:

Oil, lubricating, diester base single response and hydraulic fluid single response and fuel/oil, hydrocarbon single response

Supplementary Features:

Fittings are adapter, straight, tube to hose, reusable, hydraulic, fuel and oil lines

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-8794 spec.