

View Online at <https://aerobasegroup.com/nsn/4720-01-540-1279>

Pipe Size Accommodated:

1.500 inches 1st end

Cross Sectional Shape:

Round

Thread Class:

3a 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.810 inches

Outside Diameter:

2.220 inches

Minimum Inside Bending Radius:

13.250 inches

Hose Or Tubing Specification/std Data:

Mil-h-24136/3 size 32 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:

Ssgn fire fighting system

Connection Style:

External seat for gasket seal (boss) 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded external tube 1st end

Thready Qty Per Inch (tpi):

12 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

1400.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer spirally wrapped steel fabric err-100

Maximum Operating Pressure:

350.0 pounds per square inch

Thread Size:

3.062 inches 1st end

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

48.100 inches working

Special Features:

Military critical, export control; 2 inch hose with 1.5 nps oring sealed union connections; label required

Media For Which Designed:

Water single response

Thread Series Designator:

Un 1st end

Specification Data:

Mil-h-24136/3 size 32 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-24136 spec.