

View Online at <https://aerobasegroup.com/nsn/4720-01-467-1231>

Cross Sectional Shape:

Round

Inside Diameter:

Between 1.862 inches and 2.000 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 158.0 degrees fahrenheit single response

Outside Diameter:

Between 2.000 inches and 2.138 inches

Minimum Inside Bending Radius:

10.000 inches

Hose Or Tubing Specification/std Data:

Api standard 1529, grade 2, type c standard (includes industry or association standards, individual manufactureer standards, etc.).

First End Fitting Specification/std Data:

Aa-59326, type v-1 and x, 2 inch standard (includes industry or association standards, individual manufactureer standards, etc.).

Second End Fitting Specification/std Data:

A-a-59326, type i-1 and 1x, 2 inch standard (includes industry or association standards, individual manufactureer standards, etc.).

Quick Disconnect Size:

2.000 inches 2nd end

End Application:

Engine, aircraft t-6 (h-53)

Connection Style:

Cam or lever (external) 2nd end

End Connection Design:

Straight 2nd end

End Fitting Component And Material:

Socket aluminum alloy 1st end

Fitting Component And Surface Treatment:

Socket anodize all ends

Connection Type:

Internal quick disconnect 1st end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

600.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer braided synthetic cord err-100 or 1st layer spirally wrapped rubber fabric err-100

Maximum Operating Pressure:

150.0 pounds per square inch

Hydrostatic Test Pressure:

300.0 pounds per square inch

Outer Covering Environmental Protection:

Abrasion resistant and age resistant and cold resistant and fuel resistant and ozone resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

49.250 feet and 50.750 feet

Second End Swivel Action Capability:

Not included

Product Name:

Hose assembly, 2 in by 50 ft, api, with camlocks

Special Features:

Hose has brass nipple ends with 2 in male threads npt; 1st end has female camlock quickcoupler and plug (a-a-59326, type x-1, 2 in) attached with chain consisting of 19 links, size 35; 2nd end has male camlock quickcoupler and dust cover (a-a-59326, type 1x-1, 2 in) attached with chain consisting of 19 links, size 35; each camlock lever has pull ring; includes elastomer gaskets for female quickcoupler and dust cap; hose will be shipped with testing results tag iaw api standard 1529, para 4.4.4; additional characteristics are proprietary

Media For Which Designed:

Gas single response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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