

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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