

View Online at <https://aerobasegroup.com/nsn/4720-00-731-9109>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.312 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 180.0 degrees fahrenheit single response

**Outside Diameter:**

0.812 inches

**Hose Or Tubing Specification/std Data:**

Fed zz-h-500, class 1, size 5/16 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.).

**Quick Disconnect Size:**

0.250 inches 2nd end

**Connection Style:**

Push (internal) 2nd end

**End Connection Design:**

Straight 2nd end

**Fitting Component And Surface Treatment:**

Complete fitting cadmium and complete fitting nickel 1st end

**Connection Type:**

Threaded external pipe 1st end

**Second End Relationship With First End:**

Not identical

**Burst Test Pressure:**

1000.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

Outer layer molded rubber, synthetic

**Unable To Decode:**

Unable to decode or unable to decode

**Maximum Operating Pressure:**

150.0 pounds per square inch

**Thread Size:**

0.250 inches 1st end

**Unable To Decode:**

Unable to decode or unable to decode

**Hydrostatic Test Pressure:**

300.0 pounds per square inch

**Outer Covering Environmental Protection:**

Oil resistant and ozone resistant

**Unable To Decode:**

Unable to decode or unable to decode

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

600.000 inches excluding end fittings

**Second End Swivel Action Capability:**

Included

**Special Features:**

Inner conveying tube material-rubber, synthetic

**Special Markings:**

Pneumatic

**Media For Which Designed:**

Air single response

**Thread Series Designator:**

Npt 1st end

**Specification Data:**

Fed zz-h-500, class 1, size 5/16 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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