

View Online at <https://aerobasegroup.com/nsn/4720-00-765-3135>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.250 inches

Temperature Rating:

0.0 degrees fahrenheit and 150.0 degrees fahrenheit single response

Outside Diameter:

0.688 inches

Minimum Inside Bending Radius:

4.000 inches

Exterior Color:

Black

Hose Or Tubing Specification/std Data:

Mil-h-24239 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:

Mil-h-24239 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.).

Connection Style:

Plain 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Socket steel comp 302 1st end

Fitting Component And Surface Treatment:

Socket passivate 1st end

Connection Type:

Threaded external pipe 1st end

Features Provided:

Electrostatic discharge capability

Thready Qty Per Inch (tpi):

18 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

12000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

2nd layer molded rubber

Maximum Operating Pressure:

Thread Size:

0.250 inches 1st end

Seat Angle:

90.0 degrees 1st end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Outer Covering Environmental Protection:

Abrasion resistant and mildew resistant and oil resistant

Inside Surface Condition:

Smooth

Special Features:

Inner conveying tube material-rubber, synthetic; the hose braid, end fittings and springs shall be fabricated from austenitic steel of low magnetic permeability

Media For Which Designed:

Hydraulic fluid, silicate-ester base single response

Test Data Document:

81349-milh24239 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.).

Thread Series Designator:

Npt 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-24239 spec.