NSN 4720-01-421-8160

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View Online at https://aerobasegroup.com/nsn/4720-01-421-8160 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.500 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 257.0 degrees fahrenheit single response **Outside Diameter:** 0.810 inches **Minimum Inside Bending Radius:** 3.500 inches **End Application:** Shipboard material handling equipment (mhe) **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Burst Test Pressure:** 14000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided wire and outer layer molded rubber, synthetic **Maximum Operating Pressure:** 3500.0 pounds per square inch **Thread Size:** 1.062 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:** 7000.0 pounds per square inch **Inside Surface Condition:** Smooth **Measuring Method And Length:** 68.100 inches Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

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Shelf Life:	She	lf	Life:
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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0