

View Online at <https://aerobasegroup.com/nsn/4720-01-553-3507>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 160.0 degrees fahrenheit single response

**Outside Diameter:**

0.700 inches

**Minimum Inside Bending Radius:**

1.000 inches

**End Application:**

7254725-1, phot mast, pwr cond bay 9

**Thready Qty Per Inch (tpi):**

16 1st end

**Burst Test Pressure:**

820.0 pounds per square inch

**Maximum Operating Pressure:**

148.0 pounds per square inch

**Thread Size:**

0.750 inches 1st end

**Hydrostatic Test Pressure:**

410.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

120.000 inches working

**Thread Series Designator:**

Unjf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0