

View Online at <https://aerobasegroup.com/nsn/1240-00-132-0902>

**Thread Class:**

2b and 2b

**Thread Direction:**

Right-hand and right-hand

**Thread Length:**

0.815 inches and 0.347 inches

**Overall Length:**

Between 3.620 inches and 3.630 inches

**Thread Size:**

3.187-24 and 3.187-24

**Overall Diameter:**

Between 3.490 inches and 3.500 inches

**Screw Thread Series Designator:**

Uns and uns

**Accessory Components And Quantity:**

Gasket 1, retainer 2

**Thread Location:**

Internal and internal

**Eccentric Construction:**

Not provided

**Cell Controlling Agency:**

Frankford arsenal

**Cell Identifying Number:**

10555973 part no.

**Optical Element Quantity:**

2

**Optical Element Type:**

Compound lens and optical glass window

**Optical Element Controlling Agency:**

Frankford arsenal

**Optical Element Identifying Number:**

8644284 part no. And 10555970 part no.

**Special Features:**

Xcell surface treatment mil-a-8625, type 2, class 2, dyed black. Chamfer 0.031 in. By 45 degrees both ends. Two sets of four each 0.156 dia. Holes on periphery, equally spaced. Two no. 6-32unc-2b thd holes on periphery. Spaced 90 degrees apart,

**Fsc Application Data:**

Collimator, infinity, aiming reference

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T271-j