

View Online at <https://aerobasegroup.com/nsn/1240-01-053-8725>

**Thread Class:**

2a

**Thread Pitch Diameters:**

+1.5543/+1.5591 inches

**Thread Direction:**

Right-hand

**Thread Length:**

0.495 inches

**Overall Height:**

0.495 inches

**Thread Size:**

1.593-20

**Overall Diameter:**

1.593 inches

**Screw Thread Series Designator:**

Uns

**Thread Location:**

External

**Eccentric Construction:**

Not provided

**Cell Controlling Agency:**

Army

**Cell Identifying Number:**

11744911 part no.

**Optical Element Quantity:**

1

**Optical Element Type:**

Single lens

**Optical Element Controlling Agency:**

Army

**Optical Element Identifying Number:**

11744910 part no.

**Material:**

Aluminum alloy, qq-a-200/3, alloy 2024, t4 and glass, optical, mil-g-174, grade b

**Material:**

Aluminum alloy 2024 and glass, optical, mil-g-174, grade b

**Material Specification:**

Qq-a-200/3, alloy 2024, t4 federal specification 1st material response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T271-j