

View Online at <https://aerobasegroup.com/nsn/6650-01-045-5492>

**Thread Class:**

2b

**Thread Pitch Diameters:**

+0.3165/+0.3200 inches

**Thread Direction:**

Right-hand

**Thread Length:**

0.265 inches

**Overall Length:**

0.515 inches

**Thread Size:**

21/64-56

**Overall Diameter:**

Between 0.498 inches and 0.499 inches

**Screw Thread Series Designator:**

Uns

**Usage Design:**

Secures one reticle

**Thread Location:**

Internal

**Eccentric Construction:**

Not provided

**Cell Controlling Agency:**

Us army electronics command procurement and production directorate

**Cell Identifying Number:**

Sm-d-850447 part no.

**Optical Element Quantity:**

1

**Optical Element Type:**

Reticle

**Optical Element Controlling Agency:**

Us army electronics command procurement and production directorate

**Optical Element Identifying Number:**

Sm-d-850494-9 part no.

**Material:**

Aluminum alloy, 6061 and glass

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Aluminum alloy 6061 and glass

**Fsc Application Data:**

Night vision equipment, emitted and reflected radiation

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T271-j