

View Online at <https://aerobasegroup.com/nsn/5855-00-125-0780>

**Thread Class:**

2b

**Thread Pitch Diameters:**

+1.5109 to 1.5161 inches

**Overall Length:**

Between 0.963 inches and 0.973 inches

**Thread Size:**

1 17/32-32

**Overall Diameter:**

Between 1.677 inches and 1.683 inches

**End Application:**

5855-01-023-6255 lens and sleeve

**Screw Thread Series Designator:**

Uns

**Thread Location:**

Internal

**Eccentric Construction:**

Not provided

**Chamfer Location:**

Internal thread end and smaller diameter end

**Chamfer Size:**

0.031 in. By 45 deg; 0.030 in. By 75 deg

**Special Features:**

External involute splines, 53 teeth

**Material:**

Aluminum alloy, 6061

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Aluminum alloy 6061

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T271-j