

View Online at <https://aerobasegroup.com/nsn/5340-00-582-3857>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.156 inches rod connection

**Overall Length:**

Between 2.250 inches and 2.281 inches

**Flange Diameter:**

Between 0.620 inches and 0.625 inches

**Unthreaded End Length:**

1.000 inches

**Flange Width:**

0.094 inches

**Unthreaded End Outside Diameter:**

Between 0.573 inches and 0.575 inches

**Thread Size:**

0.250 inches rod connection

**Special Features:**

Test data document, mil-i-6868, additional

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758, cond d4 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, class 3 federal specification single treatment response

**Style Designator:**

External thread, flanged, solid end

**Thread Series Designator:**

Unf rod connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A264a0

**Mil-std (military Standard):**

Mil-s-6758 spec.