

View Online at <https://aerobasegroup.com/nsn/5315-00-409-3056>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.430 inches

**Shank Length:**

1.080 inches

**Shoulder Diameter:**

Between 0.308 inches and 0.309 inches

**Shank Diameter:**

Between 0.249 inches and 0.250 inches

**Overall Length:**

2.160 inches

**Hardness Rating:**

35.0 rockwell c and 43.0 rockwell c

**Thread Size:**

0.250 inches

**First End Location:**

Shank end

**Surface Finish:**

125.000 microinches

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response

**Style Designator:**

Shoulder

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A212a0

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

Mil-s-5002 spec.