

View Online at <https://aerobasegroup.com/nsn/5305-00-167-9605>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.250 inches

**Fastener Length:**

Between 0.445 inches and 0.455 inches

**Head Height:**

Between 0.045 inches and 0.055 inches

**Width Between Flats:**

Between 0.244 inches and 0.250 inches

**Grip Diameter:**

Between 0.1369 inches and 0.1372 inches

**Thread Diameter:**

0.138 inches

**Grip Length:**

Between 0.195 inches and 0.205 inches

**Thready Qty Per Inch (tpi):**

32

**Hardness Rating:**

28.0 rockwell c and 35.0 rockwell c

**Surface Finish:**

63.0 microinches grip

**Material:**

Steel comp 410

**Material Specification:**

Ams 5613 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Sp-151, fscm 66503 mfr ref single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0