

View Online at <https://aerobasegroup.com/nsn/4030-00-132-9201>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Inside Diameter:**

Between 0.078 inches and 0.083 inches

**Thread Length:**

Between 1.035 inches and 1.055 inches

**Hole Diameter:**

Between 0.063 inches and 0.069 inches

**Undercut Diameter:**

Between 0.121 inches and 0.138 inches

**Overall Length:**

Between 2.473 inches and 2.489 inches

**Plain Shank Length:**

Between 0.969 inches and 1.031 inches

**Plain Shank Diameter:**

Between 0.155 inches and 0.160 inches

**Accommodated Material Diameter:**

0.062 inches

**Width Across Flats:**

Between 0.178 inches and 0.198 inches

**Breaking Strength:**

480.0 pounds

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

40

**Thread Size:**

0.138 inches

**Material:**

Steel comp 303se and steel comp 305

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Passivate

**Style Designator:**

Threaded

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A105a0