

View Online at <https://aerobasegroup.com/nsn/5305-00-494-1974>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.177 inches and 0.197 inches

**Fastener Length:**

Between 0.427 inches and 0.457 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.238 inches and 0.279 inches

**First Diameter From Head:**

Between 0.090 inches and 0.100 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

Between 0.230 inches and 0.280 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.138 inches

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

32

**Min. Tensile Strength (psi):**

80000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 303

**Material Specification:**

Astm a582 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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