

View Online at <https://aerobasegroup.com/nsn/5320-01-169-8288>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.445 inches and 0.485 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 0.0635 inches and 0.0645 inches

**Shank Diameter:**

Between 0.1625 inches and 0.1635 inches

**Shank Style:**

**Head Major Diameter:**

0.256 inches

**Grip Length:**

Between 0.126 inches and 0.188 inches

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

32

**Thread Size:**

0.164 inches

**Shear Strength:**

156000 single pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Steel comp h11

**Material Specification:**

Ams 6485 assn standard single material response or ams 6487 assn standard single material response

**Surface Treatment:**

Nickel and cadmium

**Surface Treatment Specification:**

Ams 2416 assn standard single treatment response

**Thread Series Designator:**

Unc

**Specification Data:**

80205-nas4452 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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