

View Online at <https://aerobasegroup.com/nsn/5320-00-482-9633>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.789 inches and 0.819 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 0.1562 inches and 0.3850 inches

**Shank Diameter:**

Between 0.3422 inches and 0.3432 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.429 inches and 0.479 inches

**Grip Length:**

Between 0.365 inches and 0.385 inches

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

260000 pounds per square inch

**Hardness Rating:**

51.0 rockwell c and 53.0 rockwell c

**Thread Size:**

0.312 inches

**Shear Strength:**

23900 double pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Heat Treatment:**

As fabricated

**Material:**

Steel comp h11

**Material Specification:**

Ams 6485 assn standard single material response

**Surface Treatment:**

Nickel and zinc

**Surface Treatment Specification:**

Ams 2417 assn standard all treatment responses

**Thread Series Designator:**

Unf

**Specification Data:**

80205-nas1295 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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