

View Online at <https://aerobasegroup.com/nsn/5305-01-494-7020>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.403 inches

**Fastener Length:**

Between 0.575 inches and 0.605 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.464 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Point Style:**

Flat

**Internal Drive Style:**

Torque-set ribbed

**Thread Diameter:**

0.2500 inches

**Grip Length:**

Between 0.177 inches and 0.197 inches

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

28

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

5790 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731 assn standard single material response or ams5732 assn standard single material response or ams5737 assn standard single material response or ams5853 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1580 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0