

View Online at <https://aerobasegroup.com/nsn/5305-01-332-7232>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.298 inches and 0.348 inches

**Fastener Length:**

Between 0.433 inches and 0.463 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.338 inches and 0.381 inches

**Locking Feature:**

Patch threads

**Grip Diameter:**

Between 0.1885 inches and 0.1895 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.115 inches and 0.135 inches

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

32

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c fastener and 40.0 rockwell c fastener

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Surface Finish:**

32.0 microinches threads

**Material:**

Plastic polyamide locking feature

**Material Specification:**

Ams 5731 assn standard single material response fastener or ams 5737 assn standard single material response fastener

**Surface Treatment:**

Cadmium fastener and chromate fastener

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification single treatment response fastener

**Thread Series Designator:**

Unf

**Specification Data:**

80205-nas7503 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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