

View Online at <https://aerobasegroup.com/nsn/5305-00-018-7475>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.360 inches and 0.391 inches

**Fastener Length:**

Between 0.594 inches and 0.656 inches

**Head Style:**

Round extended washer

**Head Diameter:**

0.312 inches

**Head Height:**

Between 0.082 inches and 0.092 inches

**Extended Washer Diameter:**

0.375 inches

**Extended Washer Thickness:**

Between 0.018 inches and 0.028 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.164 inches

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

36

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

125000 pounds per square inch

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Screw Material:**

Steel

**Screw Material Specification:**

Qq-s-689 /cancelled/ federal specification single material response

**Screw Surface Treatment:**

Cadmium or zinc

**Screw Surface Treatment Specification:**

Qq-p-416 federal specification 1st treatment response or qq-z-325 federal specification 2nd treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0