

View Online at <https://aerobasegroup.com/nsn/5305-00-455-4893>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.812 inches

**Fastener Length:**

1.100 inches

**Head Style:**

Round

**Head Diameter:**

Between 0.308 inches and 0.312 inches

**Head Height:**

0.156 inches

**Thread Diameter:**

0.312 inches

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

24

**Screw Material:**

Steel comp 1018 or steel comp 1025 or steel comp 1137

**Screw Material Specification:**

Saej403 assn standard single material response

**Screw Surface Treatment:**

Phosphate

**Screw Surface Treatment Specification:**

Ams2481 assn standard single treatment response

**Special Features:**

0.310 in. Diameter case harden sphere with 0.062 in. Radius undercut nondrive end

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0