

View Online at <https://aerobasegroup.com/nsn/5306-00-807-1427>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.497 inches

**Fastener Length:**

3.630 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

0.432 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Extended Washer Diameter:**

0.572 inches

**Extended Washer Thickness:**

0.100 inches

**Shoulder Diameter:**

0.310 inches first shoulder and 0.330 inches first shoulder

**Shoulder Length:**

0.366 inches first shoulder and 0.368 inches first shoulder

**Thread Diameter:**

0.312 inches

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

24

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0