

View Online at <https://aerobasegroup.com/nsn/5306-00-614-7986>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.590 inches and 0.650 inches

**Fastener Length:**

Between 1.480 inches and 1.500 inches

**Head Style:**

Dee chamfer

**Head Diameter:**

Between 0.615 inches and 0.635 inches

**Head Height:**

Between 0.190 inches and 0.200 inches

**Distance From Centerline To Flat:**

Between 0.240 inches and 0.244 inches

**Shoulder Diameter:**

0.363 inches second shoulder and 0.373 inches second shoulder

**Shoulder Length:**

0.365 inches second shoulder and 0.385 inches second shoulder

**Thread Diameter:**

0.375 inches

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

24

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Shoulder Shape:**

Round all shoulders

**Special Features:**

Shoulder relief 0.060 in. Wide, 0.365 in. From bearing surface of head

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0