

View Online at <https://aerobasegroup.com/nsn/5306-00-274-2723>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.750 inches and 0.766 inches

**Fastener Length:**

Between 1.344 inches and 1.360 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.875 inches

**Head Height:**

0.156 inches

**Shoulder Diameter:**

0.594 inches first shoulder

**Shoulder Length:**

0.412 inches first shoulder

**Rib Major Diameter:**

0.625 inches

**Rib Length:**

0.412 inches

**Distance From Largest Diameter Of Bearing Surface Of Head To Ribs:**

0.062 inches

**Thread Diameter:**

0.500 inches

**Features Provided:**

Casehardened

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

20

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

110000 pounds per square inch

**Hardness Rating:**

24.0 rockwell c

**Shoulder Shape:**

Ribbed first shoulder

**Material:**

Steel comp 1020

**Material Specification:**

Qq-s-634 federal specification single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0