

View Online at <https://aerobasegroup.com/nsn/5305-00-825-3446>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.480 inches and 0.520 inches

**Fastener Length:**

Between 1.720 inches and 1.760 inches

**Head Style:**

Knurled no. 1

**Head Diameter:**

Between 0.720 inches and 0.780 inches

**Head Height:**

Between 0.360 inches and 0.400 inches

**Shoulder Diameter:**

0.326 inches first shoulder and 0.328 inches first shoulder

**Shoulder Length:**

0.980 inches first shoulder and 1.020 inches first shoulder

**Point Style:**

Pointless

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

30.0 rockwell c and 36.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4130 or steel comp 4140

**Material Specification:**

Sae assn standard all material responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0