

View Online at <https://aerobasegroup.com/nsn/5305-01-151-1032>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.388 inches

**Fastener Length:**

0.938 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.375 inches

**Head Height:**

0.062 inches

**Shoulder Diameter:**

0.310 inches first shoulder and 0.311 inches first shoulder

**Shoulder Length:**

0.500 inches first shoulder and 0.505 inches first shoulder

**Internal Drive Style:**

Torque

**Thread Diameter:**

0.250 inches

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

20

**Hardness Rating:**

36.0 rockwell c and 42.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Solid film lubricant mil-l-46010 o/a; groove under head 0.281 in. Dia, 0.031 in. W; thd relief

**Material:**

Steel comp 630

**Material Specification:**

Aisi assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 ty1, ty2 or ty3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0