

View Online at <https://aerobasegroup.com/nsn/5305-01-121-0358>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.295 inches and 0.305 inches

**Fastener Length:**

0.450 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.218 inches and 0.226 inches

**Head Height:**

Between 0.134 inches and 0.138 inches

**Shoulder Diameter:**

0.154 inches first shoulder and 0.155 inches first shoulder

**Shoulder Length:**

0.145 inches first shoulder and 0.155 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.138 inches

**Width Across Flats:**

Between 0.1093 inches and 0.1123 inches

**Features Provided:**

Casehardened

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

32

**Hardness Rating:**

36.0 rockwell c and 46.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 1010

**Material Specification:**

Aisi assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0