

View Online at <https://aerobasegroup.com/nsn/5305-00-912-8862>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.220 inches

**Fastener Length:**

0.585 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.190 inches

**Head Height:**

0.050 inches

**Shoulder Diameter:**

0.1235 inches first shoulder and 0.1240 inches first shoulder

**Shoulder Length:**

0.310 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.112 inches

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

40

**Hardness Rating:**

32.0 rockwell c and 36.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 416

**Material Specification:**

Qq-s-763 federal specification single material response

**Surface Treatment:**

Passivate

**Test Data Document:**

81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0