

View Online at <https://aerobasegroup.com/nsn/5306-01-048-9742>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.323 inches

**Fastener Length:**

Between 1.633 inches and 1.653 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.109 inches and 0.141 inches

**Width Between Flats:**

Between 0.367 inches and 0.377 inches

**Shoulder Diameter:**

0.245 inches first shoulder and 0.246 inches first shoulder

**Shoulder Length:**

1.310 inches first shoulder and 1.330 inches first shoulder

**Thread Diameter:**

0.190 inches

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

32

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Dry film lube per mil-I-46010 on grip

**Material:**

Steel

**Material Specification:**

Ams 6485 assn standard single material response or ams 6487 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas672 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0