

View Online at <https://aerobasegroup.com/nsn/5305-00-186-2504>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Headless (setscrew)

**Spline Minor Diameter:**

Between 0.055 inches and 0.056 inches

**Spline Major Diameter:**

Between 0.078 inches and 0.079 inches

**Spline Width:**

Between 0.022 inches and 0.023 inches

**Point Style:**

Oval

**Internal Drive Style:**

Four spline

**Thread Diameter:**

0.138 inches

**Features Provided:**

Casehardened

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

32

**Hardness Rating:**

45.0 rockwell c and 53.0 rockwell c

**Material:**

Steel

**Material Specification:**

66 federal standard single material response

**Test Data Document:**

96906-ms51053 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0