

View Online at <https://aerobasegroup.com/nsn/5305-01-583-4142>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

1.000 inches

**Head Style:**

Hexagon

**Head Height:**

0.203 inches

**Width Between Flats:**

0.500 inches

**End Application:**

4930-01-517-6939, tank unit, fuel dispensing, truck mounting

**Thread Diameter:**

0.312 inches

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

24

**Min. Tensile Strength (psi):**

120000 pounds per square inch

**Hardness Rating:**

25.0 rockwell c

**Material:**

Steel

**Surface Treatment:**

Zinc

**Thread Series Designator:**

Unf

**Specification Data:**

81343-sae j429 professional/industrial association specification and 05047-asme b18 2 1 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0