

View Online at <https://aerobasegroup.com/nsn/5306-01-253-2171>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

2.075 inches

**Head Height:**

0.250 inches

**Width Between Flats:**

3.500 inches

**Shoulder Diameter:**

1.566 inches first shoulder and 1.571 inches first shoulder

**Shoulder Length:**

1.572 inches first shoulder and 1.577 inches first shoulder

**Hole Diameter:**

0.438 inches

**Thread Diameter:**

1.000 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

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

16

**Hole Configuration Style:**

Hexagon perpendicular

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Head welded to fastener per aws di.l

**Material:**

Steel

**Material Specification:**

Astm a108 grade 1144 assn standard single material response fastener

**Thread Series Designator:**

Un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A003b0