

View Online at <https://aerobasegroup.com/nsn/5306-01-160-7888>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

2.993 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.226 inches and 0.243 inches

**Width Between Flats:**

Between 0.628 inches and 0.650 inches

**End Application:**

Diesel engine model 8-567-e2 used onboard 378 ft coast guard vessels

**Thread Diameter:**

0.375 inches

**Grip Length:**

1.750 inches

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

24

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

120000 pounds per square inch

**Hardness Rating:**

34.0 rockwell c

**Minimum Yield Strength:**

85000 pounds per square inch

**Material:**

Steel

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0