

View Online at <https://aerobasegroup.com/nsn/5306-00-777-1823>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

5.750 inches

**Head Style:**

Hexagon

**Head Height:**

0.375 inches

**Width Between Flats:**

Between 0.737 inches and 0.750 inches

**Shoulder Diameter:**

0.4990 inches first shoulder and 0.4995 inches first shoulder

**Shoulder Length:**

0.0156 inches first shoulder

**Thread Diameter:**

0.500 inches

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

20

**Minimum Yield Strength:**

60000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Astm a108-73 assn standard single material response

**Surface Treatment:**

Phosphate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0