

View Online at <https://aerobasegroup.com/nsn/5305-00-146-3194>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.315 inches

**Fastener Length:**

Between 1.655 inches and 1.685 inches

**Head Diameter:**

0.500 inches

**Head Height:**

0.100 inches

**Width Between Flats:**

0.400 inches

**Shoulder Diameter:**

0.372 inches first shoulder and 0.373 inches first shoulder

**Shoulder Length:**

1.310 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.070 inches first hole

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.190 inches

**Width Across Flats:**

Between 0.1562 inches and 0.1587 inches

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

32

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.540 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Ams-5629type ph13-8mo assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Stf0168 fsc-76823 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0