

View Online at <https://aerobasegroup.com/nsn/5305-00-173-3484>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.720 inches and 0.760 inches

**Fastener Length:**

Between 1.120 inches and 1.160 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 1.123 inches and 1.124 inches

**Head Height:**

0.580 inches

**Shoulder Diameter:**

0.686 inches first shoulder and 0.687 inches first shoulder

**Shoulder Length:**

0.400 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.438 inches

**Width Across Flats:**

Between 0.375 inches and 0.379 inches

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

20

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Head is undercut to accommodate an o-ring

**Material:**

Steel

**Material Specification:**

Ams5629 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