

View Online at <https://aerobasegroup.com/nsn/5306-01-124-5761>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.534 inches

**Fastener Length:**

4.210 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

1.810 inches

**Head Height:**

0.200 inches

**Width Between Flats:**

Between 1.500 inches and 1.520 inches

**Shoulder Diameter:**

0.994 inches first shoulder and 0.995 inches first shoulder

**Shoulder Length:**

3.586 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole

**Thread Diameter:**

0.750 inches

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

16

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

180000 pounds per square inch

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

4.026 inches first hole

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Thread relieved; 0.090 in. Nom lg; 0.655 in. Min, 0.660 in. Maximum dia

**Material:**

Steel comp xm-12

**Material Specification:**

Ams5659 assn standard single material response

**Surface Treatment:**

Chromate grip

**Surface Treatment Specification:**

F-1.842 fscm 81205 mfr ref single treatment response grip

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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