

View Online at <https://aerobasegroup.com/nsn/5306-01-124-5760>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.295 inches

Fastener Length:

1.810 inches

Head Diameter:

0.875 inches

Head Height:

0.090 inches

Distance From Centerline To Flat:

Between 0.370 inches and 0.375 inches

Shoulder Diameter:

0.623 inches first shoulder and 0.624 inches first shoulder

Shoulder Length:

1.505 inches first shoulder and 1.515 inches first shoulder

Thread Diameter:

0.562 inches

Thread Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

180000 pounds per square inch

Criticality Code Justification:

Aatn

Shoulder Shape:

Round first shoulder

Special Features:

Internally relieved 0.375 in. Min, 0.377 in. Maximum through hole; 2 keyways in thd end 0.125 in. Min to 0.130 in. Maximum w by 0.385 in.

Lg

Material:

Steel comp 4340

Material Specification:

Mil-s-8844, class 3, cond e 2 military specification single material response

Surface Treatment:

Chromate grip

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-8844 spec.