

View Online at <https://aerobasegroup.com/nsn/5305-00-633-0830>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.402 inches and 0.407 inches

Fastener Length:

3.440 inches

Head Style:

Round

Head Diameter:

0.625 inches

Head Height:

Between 0.180 inches and 0.210 inches

Shoulder Diameter:

0.3738 inches first shoulder and 0.3742 inches first shoulder

Shoulder Length:

3.033 inches first shoulder and 3.038 inches first shoulder

Shank Unthreaded Hole Diameter:

0.075 inches first hole and 0.080 inches first hole

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Criticality Code Justification:

Aatn

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.492 inches first hole and 1.502 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4140

Material Specification:

Mil-s-5626, cond c-4 military specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.