

View Online at <https://aerobasegroup.com/nsn/5305-00-061-7953>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.510 inches

Fastener Length:

1.410 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.662 inches and 0.668 inches

Shoulder Diameter:

0.437 inches first shoulder

Shoulder Length:

0.900 inches first shoulder

Shank Unthreaded Hole Diameter:

0.096 inches first hole

Internal Drive Style:

High-torque

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Countersink Angle:

100.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.250 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4340

Material Specification:

Mil-s-5000 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-5000 spec.