

View Online at <https://aerobasegroup.com/nsn/5306-00-541-9160>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

2.437 inches

Head Style:

Hexagon

Head Height:

0.375 inches

Width Between Flats:

0.750 inches

Shoulder Diameter:

0.5605 inches first shoulder and 0.5615 inches first shoulder

Shoulder Length:

1.250 inches first shoulder

Thread Diameter:

0.500 inches

Thread Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

23.0 rockwell c and 32.0 rockwell c

Minimum Yield Strength:

100000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel comp 1144

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0