

View Online at <https://aerobasegroup.com/nsn/5306-00-695-4448>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.910 inches

Fastener Length:

5.900 inches

Head Diameter:

1.200 inches

Head Height:

0.200 inches

Distance From Centerline To Flat:

0.500 inches

Hole Diameter:

Between 0.105 inches and 0.110 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

Between 0.441 inches and 0.447 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

150000 pounds per square inch

Hole Configuration Style:

Round longitudinal hole

Distance From Head Largest Bearing Surface To Shank Hole Center:

5.580 inches first hole

Surface Finish:

100.0 microinches grip

Special Features:

Between shoulder is 0.8106 inch dia. Relief groove between head and shoulder is 0.012 in. And 0.013 in.

Material:

Steel comp 8740

Material Specification:

Mil-s-6049, condition 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-6049 spec.