

View Online at <https://aerobasegroup.com/nsn/5306-01-182-7667>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.490 inches and 0.510 inches

Fastener Length:

Between 1.240 inches and 1.260 inches

Head Style:

Button

Head Diameter:

Between 0.990 inches and 1.010 inches

Head Height:

Between 0.271 inches and 0.291 inches

Groove Diameter:

Between 0.472 inches and 0.492 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Single Shear Strength:

18700 pounds per square inch

Internal Drive Style:

Slot

Thread Diameter:

0.562 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.052 inches first hole and 1.072 inches first hole

Material:

Steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 4130 or steel comp 4037

Surface Treatment:

Cadmium or chromate

Surface Treatment Specification:

Qq-p-416 cl2 ty2 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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