

View Online at <https://aerobasegroup.com/nsn/5306-01-133-8597>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.630 inches and 0.660 inches

Fastener Length:

4.000 inches

Head Style:

Hexagon

Head Height:

0.200 inches

Width Between Flats:

1.750 inches

Shoulder Diameter:

1.2460 inches first shoulder and 1.2475 inches first shoulder

Shoulder Length:

3.090 inches first shoulder

Shank Unthreaded Hole Diameter:

0.139 inches first hole and 0.145 inches first hole

Thread Diameter:

1.000 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

201000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.620 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Paint head

Surface Treatment Specification:

Qq-c-320 federal specification single treatment response grip

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.