

View Online at <https://aerobasegroup.com/nsn/5305-00-436-7732>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.802 inches and 0.854 inches

Fastener Length:

Between 3.437 inches and 3.469 inches

Head Style:

Flat countersunk

Head Diameter:

Between 1.8844 inches and 2.0501 inches

Grip Diameter:

Between 0.9971 inches and 0.9985 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

1.000 inches

Grip Length:

Between 2.615 inches and 2.635 inches

Thready Qty Per Inch (tpi):

14

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 class 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0