

View Online at <https://aerobasegroup.com/nsn/5305-01-229-9968>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.350 inches and 0.417 inches

Fastener Length:

Between 1.422 inches and 1.469 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.625 inches and 0.635 inches

Grip Diameter:

Between 0.3112 inches and 0.3117 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Grip Length:

Between 1.052 inches and 1.072 inches

Width Across Flats:

Between 0.1885 inches and 0.1905 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

100.0 degrees

Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150

Surface Treatment:

Cadmium head

Surface Treatment Specification:

Qq-p-416, type 1 class 3 federal specification single treatment response head

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0