

View Online at <https://aerobasegroup.com/nsn/5305-00-033-4665>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.328 inches

Fastener Length:

1.516 inches

Head Style:

Flat countersunk undercut

Head Diameter:

0.453 inches

Head Height:

Between 0.100 inches and 0.106 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.157 inches and 0.159 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

60000 pounds per square inch

Countersink Angle:

100.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.375 inches first hole

Material:

Steel comp e4340 or steel comp 4340 or steel comp 8740 or steel comp 6150 or steel comp 4037 or steel comp 8735 or steel comp 4140

Surface Treatment:

Cadmium head

Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response threads

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0