

View Online at <https://aerobasegroup.com/nsn/5305-01-132-5205>

Thread Direction:

Right-hand

Thread Length:

2.000 inches

Fastener Length:

3.880 inches

Head Height:

Between 0.015 inches and 0.020 inches

Width Between Flats:

Between 0.628 inches and 0.650 inches

Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.078 inches first hole

Single Shear Strength:

130000 pounds per square inch

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

25.0 rockwell c and 34.0 rockwell c

Minimum Yield Strength:

130000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.750 inches first hole

Special Features:

Unthreaded shank at threaded end of screw is 0.380 in. Lg, 2.65 in. Diam. And unthreaded hole is centered 0.130 in. From end of shank

Material:

Steel comp 1037 or steel comp 1042

Material Specification:

Astm a576 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

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

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0