

View Online at <https://aerobasegroup.com/nsn/5305-01-416-7221>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.450 inches

Fastener Length:

Between 0.450 inches and 0.500 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.263 inches and 0.307 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.138 inches

Width Across Flats:

0.078 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 45.0 rockwell c

Countersink Angle:

Between 80.0 degrees and 84.0 degrees

Material:

Steel

Material Specification:

Astm a574 assn standard single material response

Surface Treatment:

Zinc and chromate

Surface Treatment Specification:

Astm b633, type 2, class fe/zn5 assn standard 1st treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0