

View Online at <https://aerobasegroup.com/nsn/5306-00-207-7912>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.278 inches and 0.289 inches

Fastener Length:

0.562 inches

Head Style:

Flat chamfer

Head Diameter:

0.270 inches

Head Height:

0.156 inches

First Diameter From Head:

0.115 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

0.280 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.164 inches

Width Across Flats:

0.141 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

27.0 rockwell c

Minimum Yield Strength:

100000 pounds per square inch

Material:

Steel comp 4037

Material Specification:

Ams 6300 assn standard single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0