

View Online at <https://aerobasegroup.com/nsn/5305-01-284-0837>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.433 inches

Fastener Length:

Between 0.469 inches and 0.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.083 inches and 0.086 inches

Head Height:

Between 0.134 inches and 0.140 inches

Locking Feature:

Patch threads or strip threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.086 inches

Width Across Flats:

Between 0.0781 inches and 0.0791 inches

Thread Qty Per Inch (tpi):

56

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

39.0 rockwell c fastener and 45.0 rockwell c fastener

Surface Finish:

63.0 microinches bearing surface of head

Material:

Steel fastener

Surface Treatment:

Cadmium fastener and chromate fastener

Surface Treatment Specification:

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

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0