

View Online at <https://aerobasegroup.com/nsn/5305-01-437-4588>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.470 inches and 1.530 inches

Fastener Length:

Between 6.615 inches and 6.635 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.921 inches and 0.938 inches

Head Height:

Between 0.616 inches and 0.625 inches

Point Length:

5.125 inches

Point Diameter:

Between 0.4986 inches and 0.4991 inches

Point Style:

Dog

Internal Drive Style:

Hexagon

Thread Diameter:

0.625 inches

Width Across Flats:

Between 0.500 inches and 0.505 inches

Thready Qty Per Inch (tpi):

11

Min. Tensile Strength (psi):

160000 pounds per square inch

Point Chamfer Angle:

Between 40.0 degrees and 50.0 degrees

Material:

Steel uns k03104

Material Specification:

Astm a574 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification all treatment responses

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0