

View Online at <https://aerobasegroup.com/nsn/5305-01-201-9383>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.594 inches and 0.750 inches

Fastener Length:

Between 0.719 inches and 0.750 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.550 inches and 0.562 inches

Head Height:

Between 0.368 inches and 0.375 inches

Locking Feature:

Patch threads or strip threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.375 inches

Width Across Flats:

Between 0.3125 inches and 0.3160 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

170000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

150000 pounds per square inch

Surface Finish:

63.0 microinches bearing surface of head

Material:

Steel

Material Specification:

66 federal standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unc

Specification Or Standard:

6 type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0