

View Online at <https://aerobasegroup.com/nsn/5305-01-196-3859>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.169 inches and 0.250 inches

Fastener Length:

Between 0.219 inches and 0.250 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.176 inches and 0.183 inches

Head Height:

Between 0.108 inches and 0.112 inches

Locking Feature:

Patch threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.112 inches

Width Across Flats:

Between 0.094 inches and 0.095 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

155000 pounds per square inch

Material:

Steel

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

Fig:

A003b0