

View Online at <https://aerobasegroup.com/nsn/5305-01-592-5634>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.359 inches and 0.391 inches

Fastener Length:

Between 0.359 inches and 0.391 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.134 inches and 0.140 inches

Head Height:

Between 0.134 inches and 0.140 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.086 inches

Thready Qty Per Inch (tpi):

56

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 44.0 rockwell c

Special Features:

Finish 1.9.2.3 of mil-std-171, except .0003 thick. Supplementary chromoate treatment to be bronze or olive drab in color

Color:

Bronze or olive drab

Material:

Steel

Material Specification:

66 federal standard single material response

Surface Treatment:

Chromate

Surface Treatment Specification:

Qq-p-416, ty2, cl3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-std-171 spec.