

View Online at <https://aerobasegroup.com/nsn/5305-01-383-6096>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

Between 0.969 inches and 1.000 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.735 inches and 0.750 inches

Head Height:

Between 0.492 inches and 0.500 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

Between 0.3750 inches and 0.3790 inches

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

22300 pounds per square inch

Special Features:

Protective finish 1.9.2.3 of mil-std-171, except .0003 thick.

Color:

Bronze or olive drab

Material:

Steel uns k03104

Material Specification:

Astm a574 assn standard single material response

Surface Treatment:

Zinc and chromate

Surface Treatment Specification:

Astm b633, type ii assn standard 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.