

View Online at <https://aerobasegroup.com/nsn/5305-01-381-9870>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.900 inches and 1.000 inches

Fastener Length:

Between 0.969 inches and 1.000 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.365 inches and 0.375 inches

Head Height:

Between 0.244 inches and 0.250 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.1875 inches and 0.1900 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 45.0 rockwell c

Color:

Buff or olive drab

Material:

Steel uns k03104

Material Specification:

Astm a574 assn standard single material response

Surface Treatment:

Zinc and chromate

Surface Treatment Specification:

Mil-std-171, finish 1.9.2.3, 0.0003 in. Thk military 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.