

View Online at <https://aerobasegroup.com/nsn/5306-00-404-1098>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 2.219 inches and 2.281 inches

Fastener Length:

Between 5.547 inches and 5.577 inches

Head Style:

Double hexagon extended washer

Head Height:

Between 0.985 inches and 1.015 inches

Width Between Flats:

Between 0.929 inches and 0.939 inches

Extended Washer Diameter:

Between 1.305 inches and 1.315 inches

Extended Washer Thickness:

Between 0.200 inches and 0.220 inches

First Diameter From Head:

Between 0.818 inches and 0.823 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

Between 3.266 inches and 3.358 inches

Thread Diameter:

1.000 inches

Thready Qty Per Inch (tpi):

8

Min. Tensile Strength (psi):

155000 pounds per square inch

Minimum Yield Strength:

140000 pounds per square inch

Criticality Code Justification:

Zzzy

Special Features:

32 microinch finish on shank and bearing surface of head

Material:

Steel comp e4340

Material Specification:

Mil-s-5000 military specification single material response

Thread Series Designator:

Unc

Reference Number Differentiating Characteristics:

Special requirements in accordance with general electric co ic no. Mr2201b code letters a, b, d, e, f, g2, and l

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.