

View Online at <https://aerobasegroup.com/nsn/5306-00-272-1915>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.313 inches

Fastener Length:

1.102 inches

Head Style:

Hexagon

Head Height:

0.241 inches

Width Between Flats:

Between 0.484 inches and 0.500 inches

Shoulder Diameter:

0.310 inches first shoulder and 0.312 inches first shoulder

Shoulder Length:

0.695 inches first shoulder and 0.697 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Shoulder Shape:

Round first shoulder

Special Features:

Groove 0.180 in. Diameter by 0.093 in. Wide w/0.030 in. Radius between shoulder and threads, 0.035 in. By 40 to 50 degrees chamfer on both ends of threads

Material:

Steel comp e4340

Material Specification:

Mil-s-5000 military specification single material response

Surface Treatment:

Zinc

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.