

View Online at <https://aerobasegroup.com/nsn/5306-00-207-4980>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.400 inches and 0.430 inches

Fastener Length:

Between 1.980 inches and 2.000 inches

Head Style:

Round w/wrench flats

Head Diameter:

1.125 inches

Head Height:

0.250 inches

Width Between Flats:

1.000 inches

First Diameter From Head:

Between 0.730 inches and 0.740 inches

Second Diameter From Head:

Between 0.749 inches and 0.750 inches

Third Diameter From Head:

Between 0.422 inches and 0.432 inches

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

Between 0.120 inches and 0.130 inches

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

Between 1.560 inches and 1.590 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Material:

Steel comp e4340

Material Specification:

Mil-s-5000 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

491-98897 mfr ref single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.