

View Online at <https://aerobasegroup.com/nsn/5306-00-924-1577>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.430 inches and 0.435 inches

Fastener Length:

2.968 inches

Head Style:

Round w/wrench flats chamfered

Head Diameter:

1.000 inches

Head Height:

0.312 inches

Width Between Flats:

0.937 inches

First Diameter From Head:

Between 0.605 inches and 0.615 inches

Second Diameter From Head:

Between 0.624 inches and 0.625 inches

Third Diameter From Head:

Between 0.417 inches and 0.427 inches

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

0.125 inches

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

Between 2.433 inches and 2.438 inches

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

Between 2.533 inches and 2.538 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Externally Relieved Body Diameter Quantity:

3

Material:

Steel

Material Specification:

Mil-s-7108 comp 4330 military specification single material response

Surface Treatment:

Chromium

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-7108 spec.