

View Online at <https://aerobasegroup.com/nsn/5306-00-001-4829>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.485 inches

Fastener Length:

0.969 inches

Head Style:

Hexagon

Head Height:

Between 0.390 inches and 0.422 inches

Width Between Flats:

Between 1.053 inches and 1.066 inches

Shoulder Diameter:

0.625 inches first shoulder

Shoulder Length:

0.484 inches first shoulder

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 431

Material Specification:

Mil-s-18732 military specification single material 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-s-18732 spec.