

View Online at <https://aerobasegroup.com/nsn/5306-00-281-9968>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.188 inches and 1.219 inches

Fastener Length:

Between 1.250 inches and 1.313 inches

Head Style:

Crowned hexagon

Head Height:

0.141 inches

Width Between Flats:

0.438 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.062 inches and 0.301 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Minimum Yield Strength:

125000 pounds per square inch

Material:

Steel

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Specification Data:

80205-nas428 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0