

View Online at <https://aerobasegroup.com/nsn/5306-01-454-4377>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.313 inches and 1.406 inches

Fastener Length:

Between 1.375 inches and 1.437 inches

Head Style:

Crowned hexagon

Head Height:

0.141 inches

Width Between Flats:

Between 0.428 inches and 0.440 inches

Hole Diameter:

Between 0.045 inches and 0.050 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.062 inches and 0.301 inches

Hole Quantity:

1

Hole Type:

Drilled

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

Hole Configuration Style:

Hexagon flats

Special Features:

Slotted shank

Material:

Steel comp 8740 or steel comp 4140 or steel comp 8735 or steel comp 4037 or steel comp 4130

Surface Treatment:

Cadmium and chromate

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

Fiig:

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