

View Online at <https://aerobasegroup.com/nsn/5305-00-131-7040>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.814 inches and 0.844 inches

Fastener Length:

Between 0.970 inches and 1.000 inches

Head Style:

Hexagon

Head Height:

Between 0.195 inches and 0.211 inches

Width Between Flats:

Between 0.489 inches and 0.500 inches

Hole Diameter:

0.062 inches

Thread Diameter:

0.312 inches

Hole Quantity:

1

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Hole Configuration Style:

Hexagon flats

Material:

Steel

Material Specification:

Sae gr8 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty2 cl3 federal specification single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

2 type and 10p style and 8 grade

Departure From Cited Designator:

As modified by hole in head

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0