

View Online at <https://aerobasegroup.com/nsn/5305-01-369-4805>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.500 inches and 2.190 inches

Fastener Length:

Between 2.190 inches and 2.250 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.735 inches and 0.750 inches

Head Height:

Between 0.492 inches and 0.500 inches

Hole Diameter:

Between 0.061 inches and 0.067 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

Between 0.375 inches and 0.379 inches

Hole Quantity:

7

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

170000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

155000 pounds per square inch

Hole Configuration Style:

Round internal hexagon

Surface Finish:

32.0 microinches bearing surface of head32.0 microinches threads32.0 microinches fastener

Material:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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