

View Online at <https://aerobasegroup.com/nsn/5305-00-516-6185>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.746 inches and 0.828 inches

Fastener Length:

Between 0.796 inches and 0.828 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.176 inches and 0.183 inches

Head Height:

Between 0.108 inches and 0.112 inches

Hole Diameter:

0.036 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.112 inches

Width Across Flats:

0.094 inches

Hole Quantity:

2

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Minimum Yield Strength:

30000 pounds per square inch

Hole Configuration Style:

Round longitudinal hole

Material:

Steel

Material Specification:

66 federal standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0