

View Online at <https://aerobasegroup.com/nsn/5305-01-364-7102>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.000 inches and 1.188 inches

Fastener Length:

2.500 inches

Head Style:

Hexagon

Head Height:

Between 0.226 inches and 0.243 inches

Width Between Flats:

Between 0.551 inches and 0.562 inches

Shank Unthreaded Hole Diameter:

0.107 inches first hole

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

75000 pounds per square inch

Hardness Rating:

80.0 brinell b

Minimum Yield Strength:

55000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.344 inches first hole

Material:

Steel

Material Specification:

Saej429, gr2 assn standard single material response

Surface Treatment:

Zinc

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.