

View Online at <https://aerobasegroup.com/nsn/5306-00-165-0119>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.850 inches and 0.900 inches

Fastener Length:

Between 3.235 inches and 3.265 inches

Head Diameter:

Between 0.927 inches and 0.938 inches

Head Height:

0.529 inches

Hole Diameter:

0.070 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.146 inches first hole

Internal Drive Style:

Hexagon

Thread Diameter:

0.562 inches

Width Across Flats:

Between 0.500 inches and 0.503 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Hole Configuration Style:

Hexagon flats

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.037 inches first hole and 3.057 inches first hole

Material:

Steel comp e4340 or steel comp 8740 or steel comp 6150 or steel comp 3140 or steel comp 3135

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unf

Specification Data:

80205-nas149 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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