

View Online at <https://aerobasegroup.com/nsn/5306-00-169-9546>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.470 inches

Fastener Length:

2.050 inches

Head Style:

Hexagon

Head Height:

0.188 inches

Width Between Flats:

0.500 inches

Shoulder Diameter:

3.106 inches first shoulder and 3.111 inches first shoulder

Shoulder Length:

1.580 inches first shoulder

Hole Diameter:

0.076 inches

Shank Unthreaded Hole Diameter:

0.074 inches first hole and 0.079 inches first hole

Thread Diameter:

0.250 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Hole Configuration Style:

Hexagon flats

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.880 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 8630

Material Specification:

Mil-s-6050 military specification single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6050 spec.